



**ADHARSHILA
ASSOCIATES**

**Engineering, Financial and
Management Consultants**

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AS/VAL/VDR/23-24/2362

Date: 22.01.2024

**The Board of Directors,
Kronox Lab Sciences Limited**
Block No.138, Village Ekalbara,
NA Padra, Vadodara 391 440,
Gujarat, India.

and

Pantomath Capital Advisors Private Limited
Pantomath Nucleus House,
Saki Vihar Road, Andheri East,
Mumbai – 400 072 Maharashtra, India.

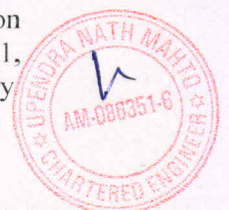
(Pantomath Capital Advisors Private Limited referred to as the “Book Running Lead Manager” or the “BRLM”)

Re: Proposed initial public offering of equity shares of face value of Rs. 10 each (the “Equity Shares”) of Kronox Lab Sciences Limited (the “Company”) (the “Offer”)

I the undersigned, confirm that I am duly registered as a Chartered Engineer with the Institution of Engineers (India) (Membership Registration No. AM086351-6, copy of the membership certificate is attached herewith as Schedule I). Further, I confirm that the aforesaid registration is valid as on date hereof, and as such, I am duly qualified to issue this certification.

In relation to manufacturing units of the Company situated at Block No.284, Village – Dabhasa, Ta.Padra, Dist. Vadodara - 391440, India (**Unit I**), Block No.138, Village – Ekalbara, Ta.Padra, Dist. Vadodara - 391440, India (**Unit II**) and Block No.353, Village – Ekalbara, Ta.Padra, Dist. Vadodara - 391440, India (**Unit III**) (collectively, “**Manufacturing Units**”), we have been requested by the Company to certify and confirm the following: (i) Installed Capacity [Tons per annum (**TPA**)], Capacity Utilized [Tons per annum (**TPA**)] and Utilized Capacity (in percentage), as mentioned in Annexure A for each manufacturing process; and (ii) Certain details in relation to plant and machinery installed at Manufacturing Units of the Company, for the purpose of disclosures to be made in the Draft Red Herring Prospectus (**DRHP**)/Red Herring Prospectus (**RHP**) and the Prospectus of the Company including but not limited to, in any publicity or marketing materials, research reports, presentations or press releases or media releases or any other material published or filed by the Company in relation to the Offer (collectively, “**Offer Documents**”) for the proposed Offer of the Company.

On the basis of inspection carried out by us during our visit to Manufacturing Units on Dt. 16-01-2024, documents and information provided by the Company and inspection of records maintained by the Company in respect of Unit I, Unit II and Unit III, we certify and confirm the following: (i) Installed Capacity [Tons per annum (**TPA**)], of Unit I, II & III for as on December 31, 2023, December 31, 2022, March 31, 2023, March 31, 2022 and March 31, 2021, as mentioned in **Annexure A**; and (ii) Certain details in relation to plant and machinery



installed at Unit I, Unit II and Unit III of the Company also been shown in **Annexure B**. Further, we certify and confirm that, there has been no further expansion in the installed capacity of Manufacturing Units of the Company from January 1, 2024 till the date of this certificate.

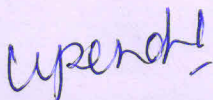
We confirm that the information herein is true, fair, correct, complete, and accurate, not misleading and does not contain any untrue statement of a material fact nor omit to state a material fact. This certificate may be relied on by the BRLM, and the legal counsel in relation to the Offer. This certificate is issued in accordance with the professional practice standards established in India. This certificate is solely for the information of the addressees and to assist the BRLM for the purposes of satisfying due diligence requirements in connection to the offering of Equity Shares which are to be listed in India pursuant to the applicable securities laws in India and information mentioned in this certificate is not to be used, circulated, quoted, or otherwise referred to for any other purpose except as mentioned in this certificate.

We hereby consent to the information herein being included in the Offer Documents and any other documents in connection with the Offer proposed to be submitted to Securities and Exchange Board of India ("SEBI"), Registrar of Companies, Ahmedabad ("ROC") and such authority and submission of this certificate as may be necessary, to any regulatory authority and/or for the records to be maintained by the BRLM in connection with the Offer and in accordance with applicable law.

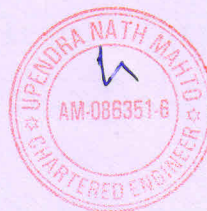
We also consent to the references to us as "Experts" as defined under Section 2(38) of the Companies Act, 2013, read with Section 26(5) of the Companies Act, 2013 to the extent of the certification provided hereunder and my name and details may be included in the Offer Documents and any other documents in connection with the Offer.

Yours faithfully,

FOR ADHARSHILA ASSOCIATES



Upendra Nath Mahto
Chartered Engineer
Registration Number – AM 086351-6
Date: 22/01/2024
Place: VADODARA



Annexure A**CAPACITY UTILIZATION OF MANUFACTURING UNITS FOR AS ON DECEMBER 31, 2023, DECEMBER 2022, MARCH 31, 2023, MARCH 31, 2022 AND MARCH 31, 2021****Unit I****Address: Block No. 284, Village – Dabhasa, Ta. Padra, Dist – Vadodara - 391440**

| Particulars | for the Financial Year/ Period ended | | | | |
|-----------------------------|--------------------------------------|-------------------|----------------|----------------|----------------|
| | December 31, 2023 | December 31, 2022 | March 31, 2023 | March 31, 2022 | March 31, 2021 |
| Installed Capacity (in TPA) | 2400 | 2400 | 2400 | 2400 | 2400 |
| Capacity Utilized (in TPA)* | 1427.58 | 1352.51 | 1835.54 | 1858.02 | 2053.88 |
| Utilized Capacity (in %)* | 59.48% | 56.35% | 76.48% | 77.42% | 85.58% |

* Not Annualised

Note: - Capacity working is based on 3 shift of 8 hours each per day for 300 days of a year.

Unit II**Address: Block No. 138, Village – Ekalbara, Ta. Padra, Dist – Vadodara - 391440**

| Particulars | for the Financial Year/ Period ended | | | | |
|-----------------------------|--------------------------------------|-------------------|----------------|----------------|----------------|
| | December 31, 2023 | December 31, 2022 | March 31, 2023 | March 31, 2022 | March 31, 2021 |
| Installed Capacity (in TPA) | 3744 | 3744 | 3744 | 3744 | 3744 |
| Capacity Utilized (in TPA)* | 1975.42 | 1921.15 | 2529.16 | 2434.42 | 2604.16 |
| Utilized Capacity (in %)* | 52.76% | 51.31% | 67.55% | 65.02% | 69.56% |

* Not Annualised

Note: - Capacity working is based on 3 shift of 8 hours each per day for 300 days of a year.

Unit III**Address: Block No. 353, Village – Ekalbara, Ta. Padra, Dist – Vadodara - 391440**

| Particulars | for the Financial Year/ Period ended | | | | |
|-----------------------------|--------------------------------------|-------------------|----------------|----------------|----------------|
| | December 31, 2023 | December 31, 2022 | March 31, 2023 | March 31, 2022 | March 31, 2021 |
| Installed Capacity (in TPA) | 1098 | 1098 | 1098 | 1098 | 1098 |
| Capacity Utilized (in TPA)* | 251.80 | 426.01 | 503.90 | 847.72 | 1016.56 |
| Utilized Capacity (in %)* | 22.93% | 38.80% | 45.89% | 77.21% | 92.58% |

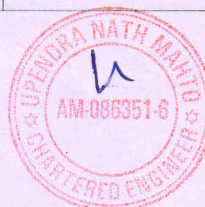
* Not Annualised

Note: - Capacity working is based on 3 shift of 8 hours each per day for 300 days of a year.



Annexure B**CERTAIN DETAILS IN RELATION TO PLANT AND MACHINERY INSTALLED AT MANUFACTURING UNITS OF THE COMPANY****Unit I****Address: Block No. 284, Village – Dabhasa, Ta. Padra, Dist – Vadodara - 391440**

| Particulars | Installed Capacity (in TPA) | Number | Purpose |
|--------------------------|-----------------------------|----------|---|
| SHED - "A" | | | |
| Glass Line Reactor | 3 KL | GLR-03 | Reaction & Dissolution |
| Glass Line Reactor | 3 KL | GLR-04 | Reaction & Dissolution |
| S. S. Reactor | 3 KL | AR - 05 | Reaction & Dissolution |
| S. S. Reactor | 3 KL | AR - 06 | Reaction & Dissolution |
| Sabler Filter | -- | SFP - 01 | Filtration of Solution |
| Sabler Filter | -- | SFP - 02 | Filtration of Solution |
| Centrifuge SS 316 | 36 inch | CF - 06 | Separation of crystals from Solution |
| Tray Dryer | 48 tray | TD - 04 | Drying of Material |
| Vibro Shifter | -- | VB - 01 | After drying shifting of material through desired mesh. |
| Multimill | -- | MM -01 | Milling of granular material |
| Blender | 500 Kg. | BLD - 01 | Blending of material to make uniform batch. |
| SHED - "B" | | | |
| Glass Line Reactor | 200 Ltr. | GLR - 01 | Reaction & Evaporation |
| Glass Line Reactor | 150 Ltr. | GLR - 02 | Reaction & Evaporation |
| Glass Lined Vessel | 1 Kl | GLR - 05 | Reaction & Evaporation |
| Glass Lined Vessel | 1 Kl | GLR - 06 | Reaction & Evaporation |
| Reactor | 3 KL | R - 01 | Reaction & Dissolution |
| Reactor | 3 KL | R - 02 | Reaction & Dissolution |
| Centrifuge (Rubber Line) | 36 inch | CF - 01 | Separation of crystals from Solution |
| Centrifuge (Rubber Line) | 36 inch | CF - 02 | Separation of crystals from Solution |



| | | | |
|---|---------------|---------|--|
| Centrifuge (S.S.) | 36 inch | CF - 03 | Separation of crystals from Solution |
| Centrifuge (S.S.) | 36 inch | CF - 04 | Separation of crystals from Solution |
| Centrifuge (S.S.) | 36 inch | CF - 05 | Separation of crystals from Solution |
| Crystallizer | 1500 ltr. | CS - 01 | Crystallization of material. |
| Crystallizer | 1500 ltr. | CS - 02 | Crystallization of material. |
| Crystallizer | 1500 ltr. | CS - 03 | Crystallization of material. |
| Crystallizer | 1500 ltr. | CS - 04 | Crystallization of material. |
| Crystallizer | 1500 ltr. | CS - 05 | Crystallization of material. |
| Crystallizer | 1500 ltr. | CS - 06 | Crystallization of material. |
| Crystallizer | 1500 ltr. | CS - 07 | Crystallization of material. |
| Crystallizer | 1500 ltr. | CS - 08 | Crystallization of material. |
| Tray Dryer | 48 tray | TD - 01 | Drying of Material |
| Tray Dryer | 48 tray | TD - 02 | Drying of Material |
| Tray Dryer | 96 tray | TD - 03 | Drying of Material |
| Tray Dryer | 24 tray | TD - 05 | Drying of Material |
| Dryer (RotoCone Vacuum Dryer) | 1 KL | 0 1 | Drying of Material |
| Evaporator | 1200 ltr. | E - 01 | Evaporator of Material |
| Boiler | 2 Ton | 01 | The steam energy is used for running the machinery, giving industries a cost-effective way of powering their production. |
| RO | 1000 Ltr/Hour | 01 | water treatment plants. |
| DM (Demineralization) water treatment plant | 1000 Ltr/Hour | 01 | water treatment plants |
| DM (Demineralization) water treatment plant | 1000 Ltr/Hour | 02 | water treatment plants |
| Scrubber | 7.5 HP | 01 | removal of harmful and hazardous particulates from industrial gas streams before they are released into the environment. |
| DM (Demineralization) water treatment plant | 7.5 HP | 02 | water treatment plants |
| Cooling Tower | 25 TR | 1 | Process of Cooling |
| Power Back up (Generator) | 125 KVA | 01 | For Power Backup |



Unit II**Address: Block No. 138, Village – Ekalbara, Ta. Padra, Dist – Vadodara - 391440**

| Particulars | Installed Capacity (in TPA) | Number | Purpose |
|--------------------------|-----------------------------|--------|--------------------------------------|
| Glass Line Reactor | 3 KL | GLR-02 | Reaction & Evaporation |
| S.S. Reactor | 3 KL | V 01 | Reaction & Dissolution, |
| S.S. Reactor | 3 KL | V 02 | Reaction & Dissolution |
| S.S. Reactor | 3 KL | V 03 | Reaction & Dissolution |
| Sparkler Filter | 14 PLATES | 01 | Filtration of Solution |
| P.P. Filter | 14 PLATES | 01 | Filtration of Solution |
| Sabler Filter | 14 PLATES | 01 | Filtration of Solution |
| Sabler Filter | 14 PLATES | 02 | Filtration of Solution |
| Sabler Filter | 14 PLATES | 03 | Filtration of Solution |
| Sabler Filter | 14 PLATES | 04 | Filtration of Solution |
| Crystallizer | 1500 Ltr | CR-01 | Crystallization of Material |
| Crystallizer | 1500 Ltr | CR-02 | Crystallization of material. |
| Crystallizer | 1500 Ltr | CR-03 | Crystallization of material. |
| Crystallizer | 1500 Ltr | CR-04 | Crystallization of material. |
| Crystallizer | 1500 Ltr | CR-05 | Crystallization of material. |
| Crystallizer | 1500 Ltr | CR-06 | Crystallization of material. |
| Crystallizer | 1500 Ltr | CR-07 | Crystallization of material. |
| Crystallizer | 1500 Ltr | CR-08 | Crystallization of material. |
| Crystallizer | 1500 Ltr | CR-09 | Crystallization of material. |
| Crystallizer | 1500 Ltr | CR-10 | Crystallization of material. |
| Crystallizer | 1500 Ltr | CR-11 | Crystallization of material. |
| Crystallizer | 1500 Ltr | CR-12 | Crystallization of material. |
| Centrifuge (S.S) | 36 Inch | CF-01 | Separation of crystals from Solution |
| Centrifuge (S.S) | 36 Inch | CF-02 | Separation of crystals from Solution |
| Centrifuge (S.S) | 36 Inch | CF-03 | Separation of crystals from Solution |
| Centrifuge (S.S) | 36 Inch | CF-04 | Separation of crystals from Solution |
| Centrifuge (S.S) | 36 Inch | CF-05 | Separation of crystals from Solution |
| Centrifuge (S.S) | 36 Inch | CF-06 | Separation of crystals from Solution |
| Centrifuge (Rubber Line) | 36 Inch | RCF-01 | Separation of crystals from Solution |



| | | | |
|-------------------------------|---------|---------|--------------------|
| Dryer (S.S. Tray) | 48 Tray | D-01 | Drying of Material |
| Dryer (S.S. Tray) | 48 Tray | D-02 | Drying of Material |
| Dryer (RotoCone Vacuum Dryer) | 1 KL | RCVD-01 | Drying of Material |
| Dryer (Fluid Bed Dryer) | 120 Kg | FBD-01 | Drying of Material |
| Dryer (Fluid Bed Dryer) | 120 Kg | FBD-02 | Drying of Material |

Unit III**Address: Block No. 353, Village – Ekalbara, Ta. Padra, Dist – Vadodara - 391440**

| Particulars | Installed Capacity (in TPA) | Number | Purpose |
|------------------------|---|--------|--------------------------------------|
| Ground Floor | | | |
| Centrifuge | Basket size 36 “ | 01 | Separation of crystals from Solution |
| Centrifuge | Basket size 36 “ | 02 | Separation of crystals from Solution |
| Tray drier | 48 Trays SS /PPE | 01 | Drying of Material |
| Portable Sabler Filter | - | 01 | Filtration of solution |
| Crystallizer capacity | 1.5 KL | 01 | Crystallization of material. |
| Crystallizer capacity | 1.5 KL | 02 | Crystallization of material. |
| Crystallizer capacity | 1.5 KL | 03 | Crystallization of material. |
| Crystallizer capacity | 1.5 KL | 04 | Crystallization of material. |
| FBD | 120 Kg | 01 | Drying of material |
| Pulveriser | 15 HP | 01 | Crushing of material to make powder |
| Pulveriser | 15 HP | 02 | Crushing of material to make powder |
| First Floor | | | |
| SS Reactor | 3 KL (MOC SS 316) | 01 | Reaction & Dissolution |
| PP Filter | 500 Ltr | 01 | Filter of Material |
| PPE/FRP Tank | 3000 Ltr with cooling facility | 01 | Storage of Liquid Material |
| Second Floor | | | |
| SS Reactor | 800 Ltr (High vacuum distillation unit) | 01 | Reaction & Dissolution |
| SS Nutsche filter | 250 Ltr | 01 | filtration |
| HDPE Tank | 5 KL (Storage) | 01 | Storage of Liquid Material |



| Third Floor | | | |
|---|------------------|----|--|
| Glass lined Reactor | 3 KL | 01 | Reaction & Evaporation |
| Glass lined Reactor | 3 KL | 02 | Reaction & Evaporation |
| SS Reactor | 2.8 KL | 01 | Reaction & Dissolution |
| SS Storage Tank | 1 KL | 01 | Storage of Liquid Material |
| MS Rubber lined storage tank | 1 KL | 01 | Storage of Liquid Material |
| Terrace | | | |
| Cooling Tower | - | 01 | Process of Cooling |
| Scrubber | - | 01 | Scrubbing of Gas from process |
| Scrubber | - | 02 | Scrubbing of Gas from process |
| Water Vaccum Ejector | - | 01 | Vaccum generation vessel |
| Water Vaccum Ejector | - | 02 | Vaccum generation vessel |
| HDPE Raw water Tank | 10 KL | 01 | Storage of Liquid Material |
| Utilities | | | |
| Wood fire Boiler | 1 KL | 01 | The steam energy is used for running the machinery, giving industries a cost-effective way of powering their production. |
| Chilled water | 1.5 KL (0 to 5C) | 01 | For cooling |
| Chilled Brine | 1.5 KL (-15C) | 01 | For cooling |
| DM (Demineralization) water treatment plant | 1 KL/hr | 01 | water treatment plants |
| RO Water | 2 KL/hr | 01 | water treatment plants |
| ETP | 2.25KL/Day | 01 | Primary effluent treatment plant. |
| Incinerator | 2 KL/Day | 01 | Evaporation of Waste water from process. |

