



**SISCO
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PVT. LTD.**

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Certificate of Analysis

| | |
|---------------------------------|---|
| Product | 81343 - Putrescine Dihydrochloride extrapure, 99% - [333-93-7] |
| Batch No | 7339059 |
| Analysis Date | 03-Aug-2021 |
| Date of Manufacture | August 2021 |
| Expiry Date/Re-Test Date | August 2026 |
| Molecular Formula | C ₄ H ₁₂ N ₂ .2HCl |
| Molecular Weight | 161.08 |

| Test Parameters | Standards | Actual Results |
|---|--------------|----------------|
| Appearance (Colour) | White | White |
| Appearance (Form) | Powder | Powder |
| Solubility (Turbidity) 10% aq. solution | Almost clear | Almost clear |
| Solubility (Colour) 10% aq. solution | Colourless | Colourless |
| Assay | min. 99% | 99.2% |

FRM/82/11/4/81343 Rev No. 1 Date 01/11/2015

Prepared by Nishant

In compliance with the standard specifications of SRL

Plant Site 2 : H-4, MIDC, Talaja – 410 208, Maharashtra, India

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