



**SISCO
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PVT. LTD.**

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Certificate of Analysis

Product	27645 - HOBT Monohydrate pure, 99% - [123333-53-9]
Batch No	2726041
Analysis Date	05-Jun-2024
Date of Manufacture	June 2024
Expiry Date/Re-Test Date	June 2029
Molecular Formula	C6H5N3O.H2O
Molecular Weight	153.14

Test Parameters	Standards	Actual Results
Appearance (Colour)	White to off-white	Off-white
Appearance (Form)	Powder	Powder
Solubility (Turbidity) 5% solution in Methanol	Clear	Clear
Solubility (Turbidity) 2% solution in DMF	Clear	Clear
Assay (NaOH titration)	min. 99.0%	99.3%
Melting Point	151-161°C	158.0°C
Water (KF)	10 -14%	12.4%

FRM/82/11/4/27645 Rev No. 2 Date 21/09/2022

Prepared by Priti

In compliance with the standard specifications of SRL

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

608-B, Satellite Gazebo, Andheri Ghatkopar Link Road,
Chakala, Andheri (E), Mumbai - 400 099. India. ☎ +91-22-4268 5800

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