



**SISCO  
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PVT. LTD.**

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## Certificate of Analysis

<b>Product</b>	<b>96144 - m-Nitrobenzoic Acid pure, 99% - [121-92-6]</b>
<b>Batch No</b>	<b>6523062</b>
<b>Analysis Date</b>	20-Nov-2022
<b>Date of Manufacture</b>	November 2022
<b>Expiry Date/Re-Test Date</b>	November 2027
<b>Molecular Formula</b>	C7H5NO4
<b>Molecular Weight</b>	167.12

Test Parameters	Standards	Actual Results
Appearance (Colour)	White to yellow	Off-White
Appearance (Form)	Crystalline powder	Crystalline powder
Solubility (Turbidity) 10% solution in methanol	Clear	Clear
Solubility (Colour) 10% solution in methanol	Colourless to yellow	Pale Yellow
Assay	min. 99%	99.2%
Melting Point	139 - 141°C	140.8°C
Sulphated Ash	max. 0.1%	0.002%
Chloride (Cl)	max. 0.05%	Passes

FRM/82/11/4/96144 Rev No. 3 Date 30/03/2022

Prepared by Prasad

In compliance with the standard specifications of SRL

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

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1/1

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