



**SISCO
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LABORATORIES
PVT. LTD.**

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Certificate of Analysis

Product	27500 - 4-Nitrobenzoyl Chloride (PNBC) pure, 98% - [122-04-3]
Batch No	9233246
Analysis Date	12-Jun-2024
Date of Manufacture	June 2024
Expiry Date/Re-Test Date	June 2029
Molecular Formula	C7H4ClNO3
Molecular Weight	185.56

Test Parameters	Standards	Actual Results
Appearance (Colour)	Faint yellow to yellow	Faint yellow
Appearance (Form)	Crystalline powder to crystals	Crystal
Solubility (Turbidity) 5% solution in Chloroform	Slight opalescent	Slight opalescent
Solubility (Colour) 5% solution in Chloroform	Yellow	Yellow
Assay (GC)	min. 98%	99.4%
Melting Point	70 - 75°C	74.2°C

FRM/82/11/4/27500 Rev No. 3 Date 27/02/2024

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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