

Certificate of Analysis

Product

Batch No Analysis Date Date of Manufacture

Expiry Date/Re-Test Date

Molecular Formula Molecular Weight 50337 - p-Nitrophenol pure, 98% - [100-02-7]

9794282

20-Jun-2024 June 2024 June 2029 C6H5NO3

139.11

Test Parameters	Standards	Actual Results
Appearance (Colour)	Yellow to brown coloured	Yellow
Appearance (Form)	Powder/crystalline powder/crystalline granules or chunks/crystals	Crystalline powder
Solubility (Turbidity) 5% solution in 95% alcohol	Almost clear	Almost clear
Solubility (Colour) 5% solution in 95% alcohol	Pale yellow to yellow	Yellow
Assay	min. 98%	99.8%
рН	5.0 - 7.0	5.21
Melting Point	113 - 115°C	115°C
Sulphated Ash	max. 0.1%	0.03%

FRM/82/11/4/50337 Rev No. 3 Date 24/03/2022

Prepared by Vivek

In compliance with the standard specifications of SRL