

Certificate of Analysis

Product 27329 - o-Phthalaldehyde (OPA) extrapure AR, 99% -

[643-79-8]

Batch No
Analysis Date
Date of Manufacture
Expiry Date/Re-Test Date

Molecular Formula
Molecular Weight

1711180 22-Oct-2022 October 2022 October 2027

C8H6O2 134.13

Test Parameters	Standards	Actual Results
Appearance (Colour)	Pale yellow	Pale yellow
Appearance (Form)	Crystalline powder	Crystalline powder
Solubility (Turbidity) 10% olution in methanol	Clear	Clear
Solubility (Colour) 10% solution nethanol	Yellow	Yellow
Assay	min. 99%	99.1%
Melting Point	54 - 56°C	56°C
Sulphated Ash	max. 0.1%	0.01%
Acidity	max. 1% (Phthalic acid)	0.17%

FRM/82/11/4/27329 Rev No. 1 Date 09/10/2017

Prepared by Amruta

In compliance with the standard specifications of SRL

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