

Certificate of Analysis

Date of Testing: 2024-12-17 10:59:01

Date of Next Testing: 2026-12-07 10:59:01

Product Name: **o-Phthalaldehyde**

CAS Number: 643-79-8

Specifications & Purity: $\geq 98\%$

Lot #: L2410469

SKU #: **P108632**

Version: **0**

Analysis #: **439879**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Melting point	53-58 (°C)	57.56000 °C
Purity(HPLC)	98-100 (%)	99.07100 %
Appearance (P108632)	light yellow to yellow to green solid	light yellow to yellow to green solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in EtOH , Light Yellow and Yellow-Green Clear, 50 mg/ml	pass	Pass



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QA & QC Manager