

Certificate of Analysis

Date of Testing: 2023-07-07 16:14:02

Date of Next Testing: 2025-06-26 16:14:02

Product Name: **o-Phthalaldehyde**

CAS Number: 643-79-8

Specifications & Purity: 98%

Lot #: G2304046

SKU # **P108632**

Analysis: **144264**

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

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.77900 %
Melting point	53-58 (°C)	57.86000 °C
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



John Su
QA & QC Manager