

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **o-Phthalaldehyde**
Specifications & Purity: >99.0%(HPLC),for fluorescence labeling
SKU # **P108633**

Parameter	Limit Values
Melting point	55-58 (°C)
Purity(HPLC)	99-100 (%)
Phthalic Acid	0-0.5 (%)
Appearance (P108633)	Light Yellow Solid
HPLC derivatization test	Pass
Infrared spectrum	Conforms to Structure
Solubility in EtOH , Light Yellow and Yellow-Green Clear,50 mg/ml	pass
Test for fluorogenic detection of amino acids(λ_{ex} 340 nm;	Pass