

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-16 13:54:14

Date of Next Testing: 2028-10-15 13:54:14

Product Name: **Trimellitic acid**

CAS Number: 528-44-9

Specifications & Purity: $\geq 98\%$

Lot #: J2411087

SKU #: **T106300**

Version: **0**

Analysis #: **308657**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.77500 %
Purity(Neutralization titration)	97.5-102.5 (%)	100.86000 %
Appearance (T106300)	white powder and/or chunks	white powder and/or chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in EtOH , clear,50mg/ml	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager