

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-16 11:02:31

Date of Next Testing: 2029-05-15 11:02:31

Product Name: **Trimellitic acid**

CAS Number: 528-44-9

Specifications & Purity: $\geq 96\%$

Lot #: E2514455

SKU #: **T130015**

Version: **0**

Analysis #: **507573**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	96-100 (%)	97.39000 %
Purity(Neutralization titration)	95.5-104.5 (%)	95.56000 %
Appearance (T130015)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in EtOH , 50mg/ml,clear , colorless solution in ETOH	pass	Pass



John Su
QA & QC Manager