

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-06 17:44:46

Date of Next Testing: 2027-01-05 17:44:46

Product Name: **Pyromellitic dianhydride(PMDA)**

CAS Number: 89-32-7

Specifications & Purity: $\geq 96\%$

Lot #: A2303524

SKU #: **P109615**

Version: **2**

Analysis #: **175902**

Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Acid(as pyromellitic acid)	0-1 (%)	0.39000 %
Purity(Titration)	95.5-104.5 (%)	99.50000 %
Melting point	283-287 (°C)	284.52000 °C
Appearance (P109615)	White to Light Beige Powder	White to Light Beige Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in Acetone	almost transparency	almost transparency



John Su
QA & QC Manager