

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-25 09:02:27

Date of Next Testing: 2029-03-24 09:02:27

Product Name: **Perylene**

CAS Number: 198-55-0

Specifications & Purity: $\geq 98\%$

Lot #: C2524557

SKU #: **P106993**Version: **1**Analysis #: **471412**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	276-280 (°C)	279.43000 °C
Purity(HPLC)	98-100 (%)	99.62800 %
Water by Karl Fischer	0-0.5 (%)	0.03 %
Appearance (P106993)	Yellow to gold to orange powder,crystals or chunks	Yellow to gold to orange powder,crystals or chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager