

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-17 15:58:37

Date of Next Testing: 2028-09-16 15:58:37

Product Name: **Pt(II) Octaethylporphine (PtOEP)**

CAS Number: 31248-39-2

Specifications & Purity: $\geq 95\%$

Lot #: I2510535

SKU # **P342551**

Version **2**

Analysis #: **486270**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	98.50000 %
Carbon by Elemental Analysis	56.2 - 62.7 (%)	59.10000 %
Nitrogen by Elemental Analysis	7.3 - 8.1 (%)	7.87000 %
Appearance (P342551)	Red Powder or Solid	Red Powder or Solid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager