

Certificate of Analysis

Date of Testing: 2024-01-18 11:08:41

Date of Next Testing: 2027-01-17 11:08:41

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

CAS Number: 31248-39-2

Specifications & Purity: $\geq 95\%$

Lot #: A2416650

SKU #: **P342551**

Version: **2**

Analysis #: **312643**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	95.00000 %
Carbon by Elemental Analysis	56.2 - 62.7 (%)	56.38 %
Nitrogen by Elemental Analysis	7.3 - 8.1 (%)	7.31 %
Appearance (P342551)	Red Powder or Solid	Red Powder or Solid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager