

Certificate of Analysis

Date of Testing: 2024-12-18 14:53:58

Date of Next Testing: 2026-12-18 14:53:58

Product Name: **PD98059**

CAS Number: 167869-21-8

Specifications & Purity: Moligand™, ≥98%

Lot #: I1524104

SKU #: **P126620**

Version: **0**

Analysis #: **451511**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	4.9-5.4 (%)	5.20 %
Carbon by Elemental Analysis	69.7-74 (%)	71.60 %
Purity(HPLC)	98-100 (%)	98.20000 %
Melting point	168-172 (°C)	169.10000 °C
Appearance (P126620)	Light Yellow to Yellow and Yellow-Green Powder	Light Yellow to Yellow and Yellow-Green Powder
Solubility in DMSO , Yellow-Green Clear(10 mg/ml)	Conforms	Conforms



John Su
QA & QC Manager