

Shanghai Aladdin Biochemical Technology Co., LTD
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Certificate of Analysis

Date of Testing: 2025-06-17 15:15:24
Date of Next Testing: 2028-06-16 15:15:24
Product Name: **Plumbagin**
CAS Number: 481-42-5
Specifications & Purity: Moligand™, ≥98%
Lot #: I2202048
SKU #: **P170552**
Version: **0**
Analysis #: **524812**
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.40000 %
Melting point	76-79 (°C)	76.10000 °C
Appearance (P170552)	Light Orange to Very Dark Orange Powder or Crystal	Light Orange to Very Dark Orange Powder or Crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

