

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-08-11 11:11:20  
Date of Next Testing: 2027-08-10 11:11:20  
Product Name: **Stauprimide**  
CAS Number: 154589-96-5  
Specifications & Purity: 99%  
Lot #: K1908037  
SKU #: **S139814**  
**Analysis:** **262852**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC,isocratic: acetonitrile: water 60:40,256nm)	99-100 (%)	99.82 %
Purity(TLC,NP, CH <sub>2</sub> Cl <sub>2</sub> , methanol, 95:5)	99-100 (%)	99.00 %
Purity(TLC,RP C18, MeOH : H <sub>2</sub> O 9 : 1)	99-100 (%)	99.00 %
Purity(TLC,NP,Etoac:methanol 90:10)	99-100 (%)	99.00 %
Melting point	143-147 (°C)	145.00000 °C
Appearance (S139814)	yellow powder	yellow powder
Lambda max (MeOH) , 205, 286, 316 nm	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH/DMSO	Clear colorless solution at 10mg/ml	Clear colorless solution at 10mg/ml



John Su  
QA & QC Manager