

Certificate of Analysis

Date of Testing: 2024-10-23 16:06:06

Date of Next Testing: 2027-10-23 16:06:06

Product Name: **8,8'-(1,4-Butanediyl)bis-8-azaspiro[4.5]decane-7,9-dione**

CAS Number: 257877-44-4

Specifications & Purity: $\geq 95\%$

Lot #: A2213135

SKU #: **B343135**

Version **1**

Analysis #: **425506**

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	95.39300 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(B343135)	White to Off-White Solid	White to off-white solid



John Su
QA & QC Manager