

Certificate of Analysis

Date of Testing: 2024-06-12 14:03:23

Date of Next Testing: 2028-06-11 14:03:23

Product Name: **3,9-Bis(2-cyanoethyl)-2,4,8,10-tetraoxaspiro[5.5]undecane**

CAS Number: 3058-04-6

Specifications & Purity: 98%

Lot #: E2429166

SKU #: **B153146**

Version: **1**

Analysis #: **356177**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.40 %
Appearance(B153146)	White to Light yellow to Light orange powder to crystal	White to Light yellow to Light orange powder to crystal
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager