

Certificate of Analysis

Date of Testing: 2023-05-27 14:52:51

Date of Next Testing: 2027-05-26 14:52:51

Product Name: 5,8,11-Trioxa-2-azatridecanoic,13-amino,1,1-dimethylethyl ester

CAS Number: 101187-40-0

Specifications & Purity: 98%

Lot #: E2323984

SKU #: T122199

Analysis: 205105

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.41700 %
Appearance (T122199)	Colorless to Light yellow to Light orange to Light Beige liquid or solid	Colorless to Light yellow to Light orange to Light Beige liquid or solid
LC-MS for identification	Conforms	Conforms
NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager