

Certificate of Analysis

Date of Testing: 2022-12-05 17:12:35

Date of Next Testing: 2026-12-04 17:12:35

Product Name: **2-(Hydroxymethyl)-12-crown 4-Ether**

CAS Number: 75507-26-5

Specifications & Purity: >95.0%(GC)

Lot #: K2224510

SKU #: **H157004**

Analysis: **153867**

Storage Temperature: Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	97.80 %
Appearance(H157004)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
GC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager