

## Certificate of Analysis

Date of Testing: 2023-12-15 10:46:13  
Date of Next Testing: 2027-12-14 10:46:13  
Product Name: **Diethylene glycol monoethyl ether acetate**  
CAS Number: 112-15-2  
Specifications & Purity: 99%  
Lot #: C2011047  
SKU #: **D107572**  
Analysis: **304893**

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.92%
Refractive index n <sub>20</sub> /D	1.42-1.423	1.42
Density (20°C)	1.009-1.012	1.01
Water by Karl Fischer	0-0.05 (%)	0.01%
Acid value(as Acetic Acid)	0-0.03 (%)	0.02%
Appearance (D107572)	Colorless liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager