

## Certificate of Analysis

Date of Testing: 2023-03-09 16:56:55  
Date of Next Testing: 2025-03-08 16:56:55  
Product Name: **Ethylene glycol dimethyl ether**  
CAS Number: 110-71-4  
Specifications & Purity: standard for GC,  $\geq 99.5\%$ (GC), contains 0.01% BHT as stabilizer  
Lot #: E2118022  
SKU #: **E104387**  
**Analysis:** **196635**  
Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.379-1.381	1.38
Purity(GC)	99.5-100 (%)	99.53%
Appearance (E104387)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager