

## Certificate of Analysis

Date of Testing: 2024-09-12 14:28:22  
Date of Next Testing: 2026-09-12 14:28:22  
Product Name: **Ethylene Glycol Bis(propionitrile) Ether**  
CAS Number: 3386-87-6  
Specifications & Purity:  $\geq 97\%$ (GC)  
Lot #: K22301042  
SKU #: **E136560**  
Version: **0**  
Analysis #: **410473**

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.447-1.451	1.45
Purity(GC)	97-100 (%)	99.76%
Appearance (E136560)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager