

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-06 17:00:46  
Date of Next Testing: 2027-05-05 17:00:46  
Product Name: **Ethoxycarbonyl isothiocyanate**  
CAS Number: 16182-04-0  
Specifications & Purity:  $\geq 98\%$   
Lot #: D23261353  
SKU #: **E123540**  
Version: **1**  
Analysis #: **209348**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.09600%
Refractive index n <sub>20</sub> /D	1.497-1.501	1.50000
Density (20°C)	1.157-1.163	1.15900
Appearance (E123540)	Colorless to Yellow to Orange Liquid	Colorless to Yellow to Orange Liquid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager