

Certificate of Analysis

Date of Testing: 2023-03-09 11:39:35
Date of Next Testing: 2025-02-26 11:39:35
Product Name: **Dimethyl acetylenedicarboxylate**
CAS Number: 762-42-5
Specifications & Purity: 99%
Lot #: E2128015
SKU #: **D102918**
Analysis: 196210
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.10 %
Density (20°C)	1.158-1.165	1.16
Refractive index n ₂₀ /D	1.4456-1.454	1.45
Appearance (D102918)	Colorless to Yellow to Yellow-Green Liquid	Colorless to Yellow to Yellow-Green Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager