

# **CERTIFICATE OF ANALYSIS**

## 1. Identification

Catalogue Number TRC-E890598

Product Name Ethoxyacetic Acid

Synonyms

CAS Number

627-03-2

 $C_4H_8O_3$ 

104.11

Lot Number 2-KJK-116-1

Structure H<sub>3</sub>C ЭН

Solubility Chloroform (Slightly), Methanol (Slightly) Molecular Formula Source of Product N/A Molecular Weight **Purity** 

95%

## Shipping Condition This Product Is Stable To Be Shipped At Room Temperature

Long Term Storage Conditions -20°C

## 2. Warnings

Not Determined

### 3. Analytical Information

<u>Tests</u>	<u>Specifications</u>	<u>Results</u>	
Appearance	Colourless Oil	Clear Colourless Oil	
NMR	Conforms to Structure	Conforms	
Elemental Analysis	Conforms	%C: 46.23, %H: 7.76	
GC	Report Result	93.72%	
MS	Conforms to Structure	Conforms	

### Additional Information

N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of ± 2%. Isotopic purity is based on mass distribution observed. The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

#### 4. Signatures

Reviewed by	Reviewed by	C of A Approved by	Test Date	Retest Date
Massing	40000	ubmy	3/10/2021	3/8/2025
Meenakshi Sharma	Toni Rantanen	My Nguyen		
Product Quality Specialist	Manager, Quality Assurance	Quality Assurance Associate		

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