



CERTIFICATE OF ANALYSIS

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1. Identification

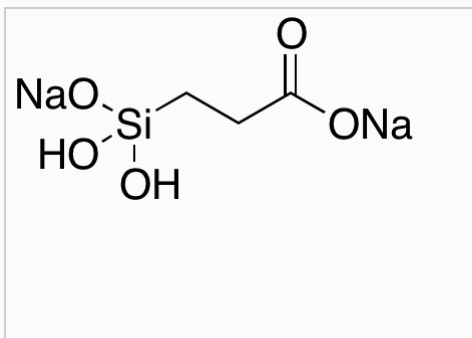
Catalogue Number: C178283

CAS Number: 18191-40-7

Product: Carboxyethylsilanetriol Sodium Salt - 25% in water

Synonym:

Structure:



Molecular Formula:

C₃H₆Na₂O₅Si

Molecular weight:

196.14

Source of Product:

N/A

Solubility:

N/A

Lot Number: 711862555-2-1

Purity: N/A

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

Storage Condition: 4°C

2. Warning

Warning 1:

Warning 2:

Warning 3:

3. Analytical Information

Tests:	Specifications:	Results:
Appearance	Colourless Solution	Hazy Colourless Solution
NMR	Conforms to Structure	Conforms
C NMR	Conforms to Structure	Conforms
MS	Conforms to Structure	Conforms
Water Content	Report Result	78.4% by Karl Fischer
Sodium Content	Report Result	7.8%

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
Sarbjeeet Kaur	Toni Rantanen	Chanell Chu	9/5/2023	9/3/2027