

## 1. Identification

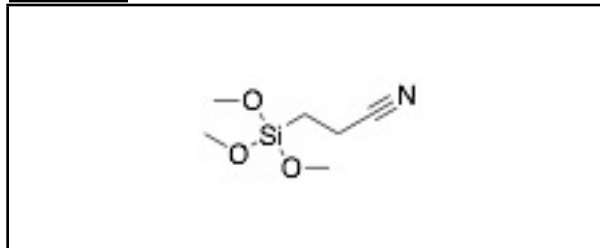
Catalogue Number

C273460

Lot Number

3-GRR-168-1

Structure



Product Name

2-Cyanorthyltrimethoxysilane

Synonyms

CAS Number

2526-62-7

Solubility

Chloroform (Slightly), Methanol (Slightly)

Shipping Condition

This Product Is Stable To Be Shipped At Room Temperature

Molecular Formula

C<sub>6</sub>H<sub>13</sub>NO<sub>3</sub>Si

Source of Product

N/A

Long Term Storage Conditions

-20°C, Inert atmosphere

Molecular Weight

175.26

Purity

>95%

## 2. Warnings

Not Determined

## 3. Analytical Information

Tests

Appearance

Specifications

Colourless Oil

Results

Colourless Oil

NMR

Conforms to Structure

Conforms

GC Purity

>95%

97.45%

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



Nicole Yip

Product Quality Specialist

Reviewed by



Toni Rantanen

Manager, Quality Assurance

C of A Approved by



Sadaf Samadi

Quality Assurance Associate

Test Date

6/11/2025

Retest Date

6/9/2029