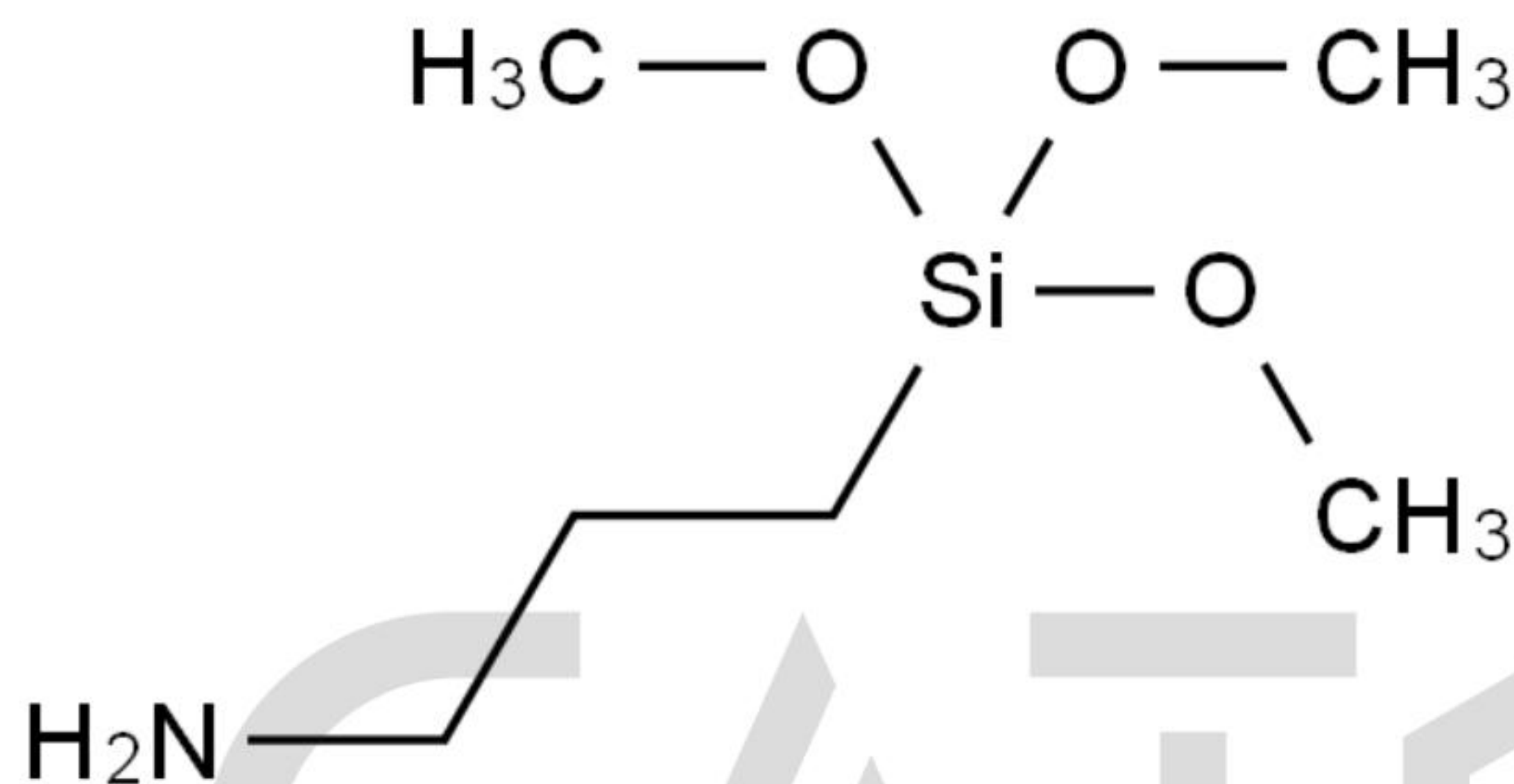


Certificate of Analysis

Reference Material

Product Name:	(3-Aminopropyl)trimethoxysilane	Catalogue Number:	CP114469
Chemical Name:	N/A	Lot Number:	1221-RD-0028
CAS Number:	13822-56-5	Expiry Date:	Dec 29, 2025
Molecular Formula:	C ₆ H ₁₇ NO ₃ Si	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	179.29		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Identification	GCMS&CNMR&HNMR	Confirmed
Purity	GC	96.371%
Water Content	Karl Fischer	0.0051%
Assay		96.4%

Comment:

The calculation of the 100% method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Water Content) * Purity GC (%) / 100%

Water Content is considered as absolute effect, GC purity is considered as relative effect.

Signature:

Prepared by:

Delia

Reviewed by:

Nacy

Aproved by General manager:

David

Date: Dec 30, 2022

Date: Dec 30, 2022

Date: Dec 30, 2022

