

Certificate of Analysis

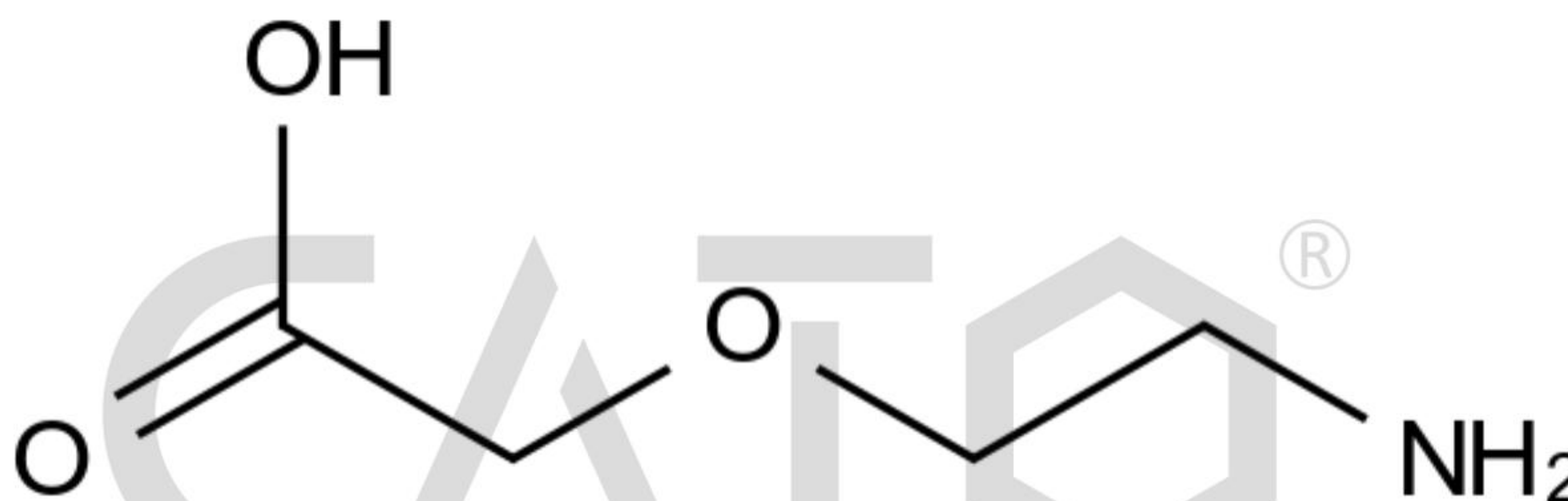
Reference Material & Standard

Product Name:	2-(2-Aminoethoxy)acetic acid	Catalogue Number:	C1029376
Synonyms:	N/A	Lot Number:	0618-RH-0145
CAS Number:	10366-71-9	Expiry Date:	Jun 23, 2030
Molecular Formula:	C ₄ H ₉ NO ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	119.12	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&UV&HNMR	Confirmed
Purity	ELSD	100.000%
Water Content	Karl Fischer	5.9441%
Assay		94.1%

Comment:

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

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

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

Signature:

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Approved by General Manager:

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Date: Jun 24, 2026

Date: Jun 25, 2026

Date: Jun 25, 2026



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