

Certificate of Analysis

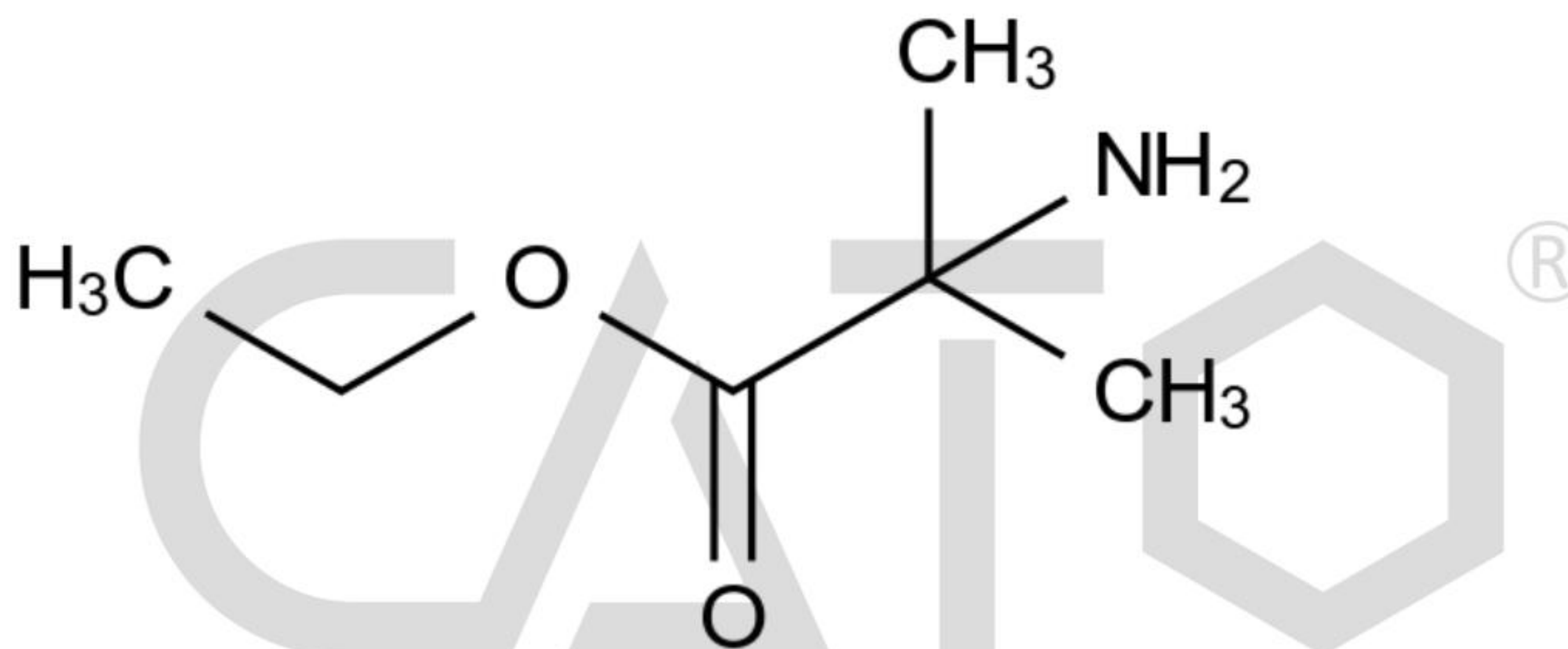
Reference Material & Standard

Product Name:	Ethyl 2-amino-2-methylpropanoate	Catalogue Number:	C1063226
Synonyms:	N/A	Lot Number:	0326-RH-0032
CAS Number:	1113-49-1	Expiry Date:	Mar 30, 2030
Molecular Formula:	C ₆ H ₁₃ NO ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	131.17	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Identification	GCMS&IR&UV&HNMR	Confirmed
Purity	GC	99.309%
Water Content	Karl Fischer	0.9376%
Assay		98.4%

Comment:

The calculation of the mass balance 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:

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Koi

Approved by General Manager:

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Date: Mar 31, 2026

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