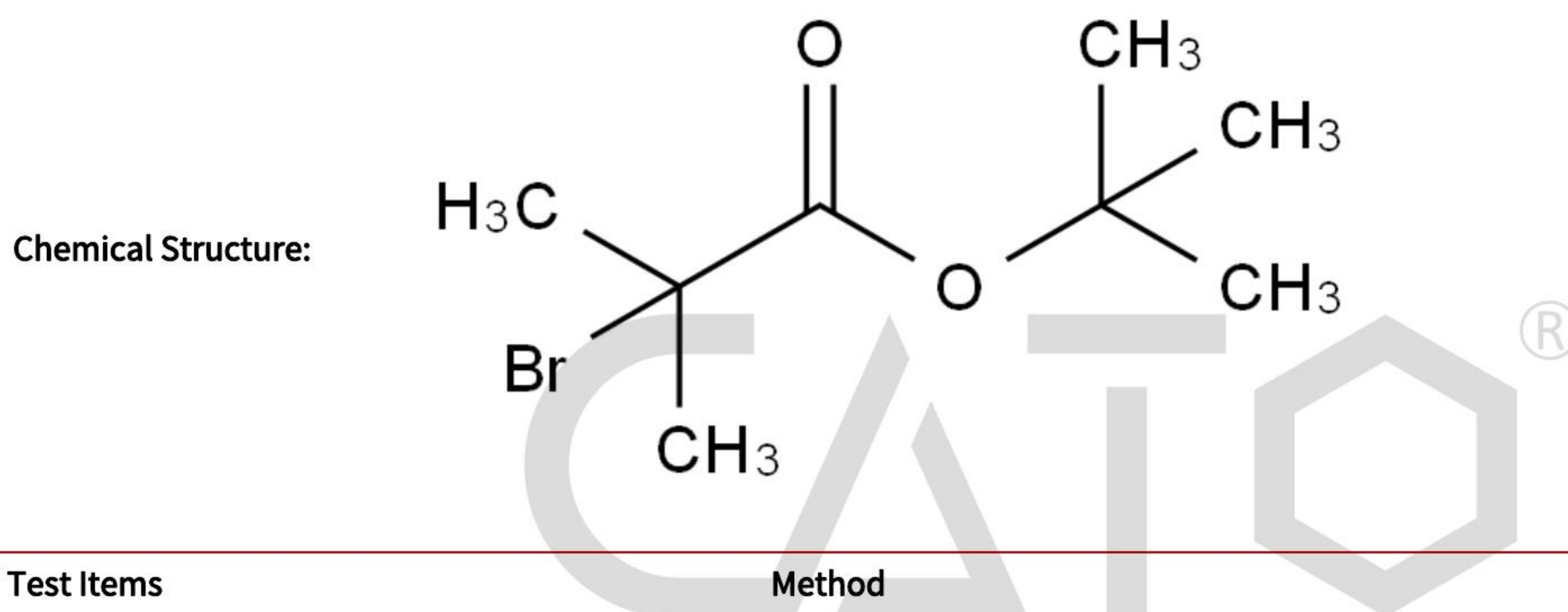


Certificate of Analysis

Reference Material & Standard

Product Name:	tert-Butyl 2-Bromoisobutyrate	Catalogue Number:	C3D-5637
Synonyms:	N/A	Lot Number:	0815-RD-0087
CAS Number:	23877-12-5	Expiry Date:	Apr 26, 2028
Molecular Formula:	C ₈ H ₁₅ BrO ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	223.11		



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Identification	GCMS&HNMR	Confirmed
Purity	GC	99.631%
Water Content	Karl Fischer	0.2563%
Assay		99.4%

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:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Apr 27, 2025

Date: Apr 27, 2025

Date: Apr 27, 2025

