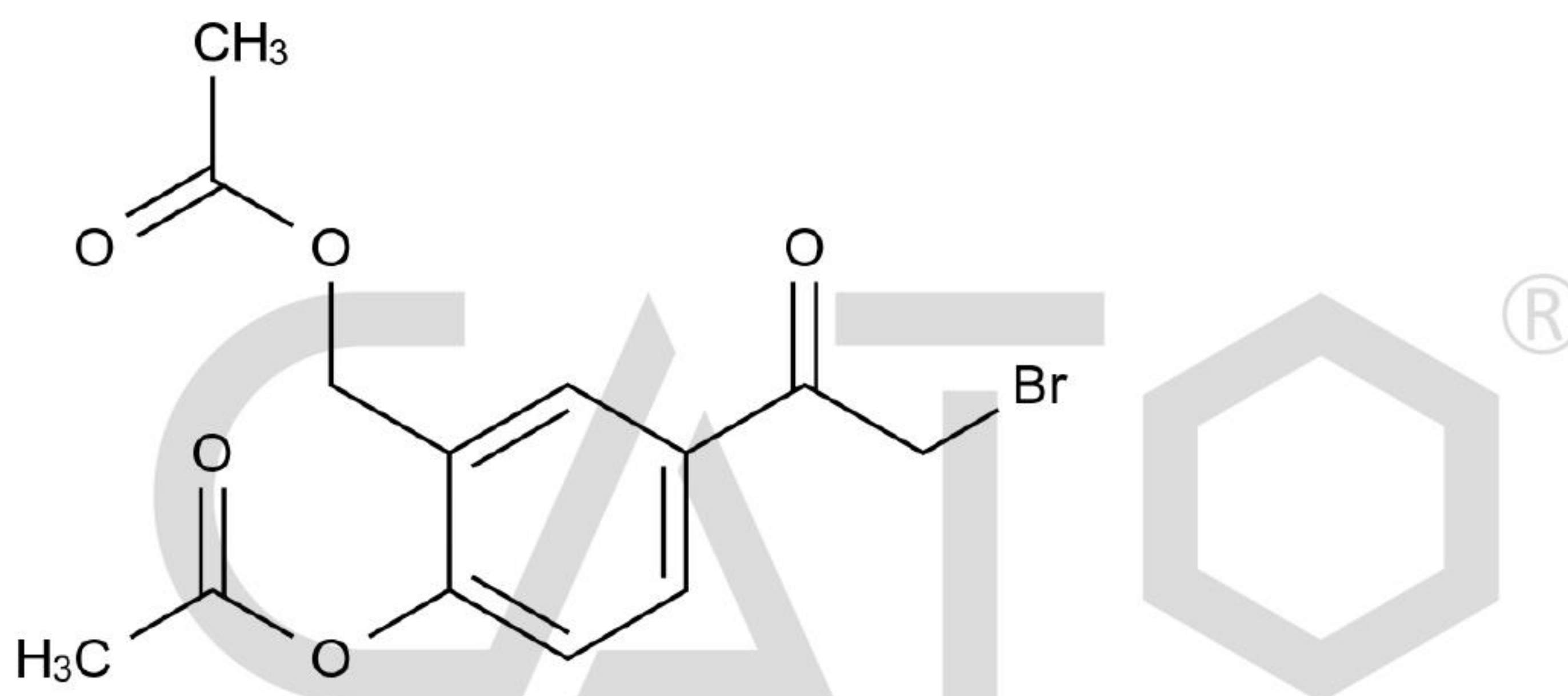


Certificate of Analysis

Reference Material & Standard

Product Name:	2-Acetoxy-5-(2-bromoacetyl)benzyl acetate	Catalogue Number:	C1710558
Synonyms:	N/A	Lot Number:	1126-RF-0017
CAS Number:	24085-07-2	Expiry Date:	Dec 04, 2027
Molecular Formula:	C ₁₃ H ₁₃ BrO ₅	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	329.14	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	GCMS&HNMR	Confirmed
Purity	HPLC	97.395%
Loss On Drying	TGA	0.1205%
Assay		97.3%

Comment:

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

Assay (%) = (100% - Loss On Drying) * Purity HPLC (%) / 100%

Loss On Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Dec 05, 2024

Date: Dec 05, 2024

Date: Dec 05, 2024

