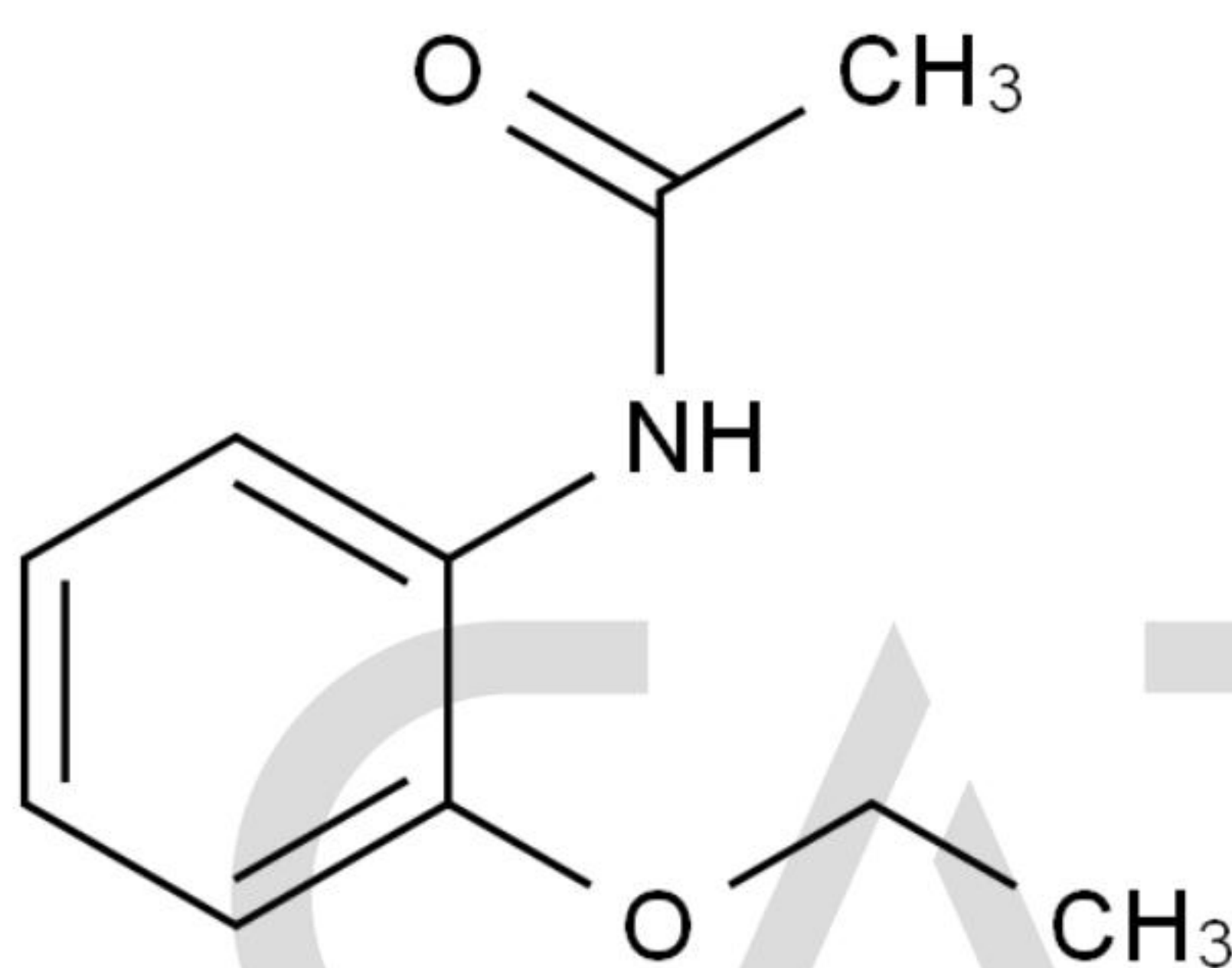


Certificate of Analysis

Reference Material & Standard

Product Name:	N-Acetyl-o-phenetidine	Catalogue Number:	C3D-3331
Synonyms:	N/A	Lot Number:	0318-RG-0015
CAS Number:	581-08-8	Expiry Date:	Mar 20, 2028
Molecular Formula:	C ₁₀ H ₁₃ NO ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	179.22		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	100.000%
Loss On Drying	TGA	0.3513%
Assay		99.6%

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: Mar 21, 2025

Date: Mar 21, 2025

Date: Mar 21, 2025

