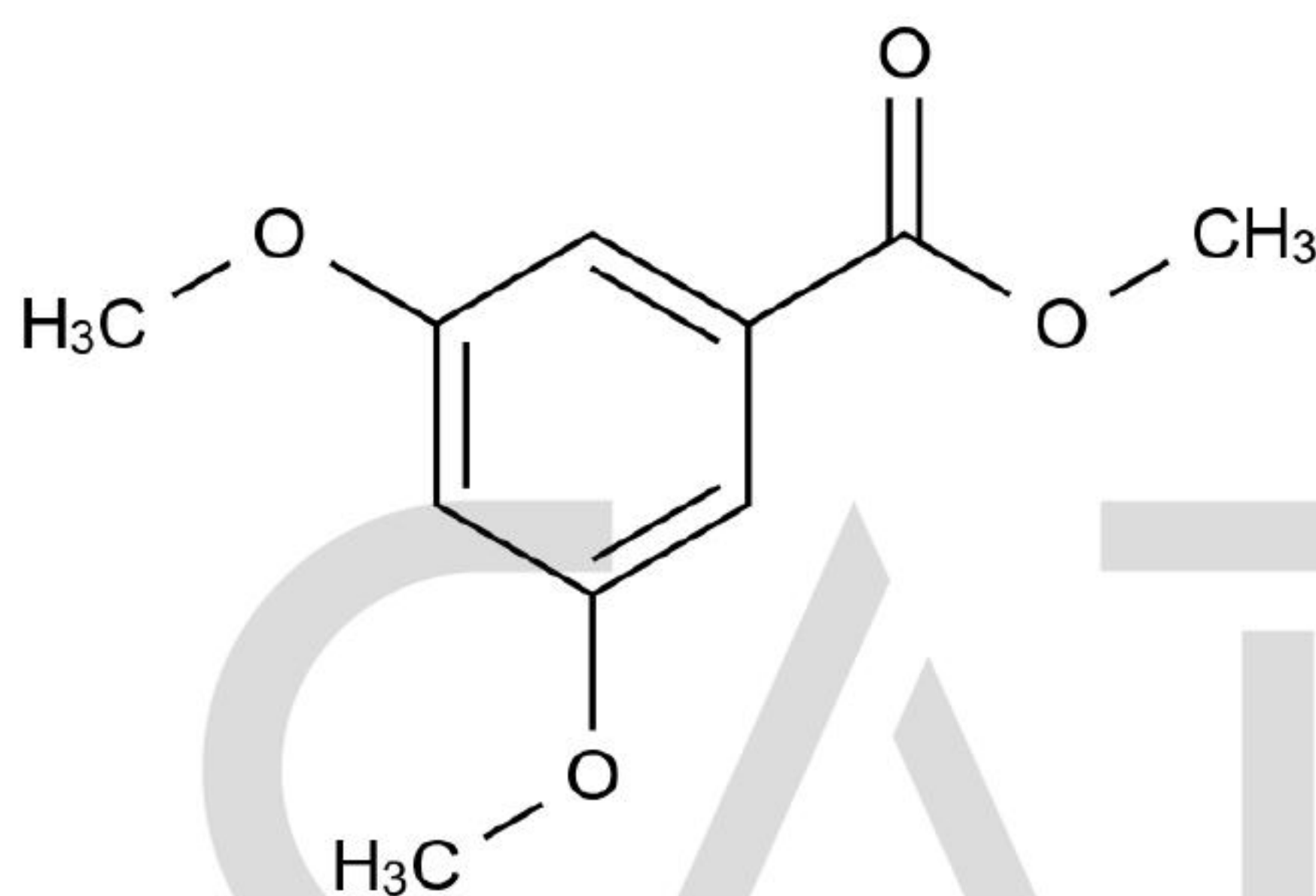


Certificate of Analysis

Reference Material & Standard

Product Name:	Methyl 3,5-dimethoxybenzoate	Catalogue Number:	C1913342
Synonyms:	N/A	Lot Number:	1119-RF-0099
CAS Number:	2150-37-0	Expiry Date:	Nov 20, 2027
Molecular Formula:	C10H12O4	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	196.20	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	GCMS&HNMR	Confirmed
Purity	HPLC	99.497%
Loss On Drying	TGA	0.9049%
Assay		98.6%

Comment:

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

$\text{Assay (\%)} = (100\% - \text{Loss On Drying}) * \text{Purity HPLC (\%)} / 100\%$

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: Nov 21, 2024

Date: Nov 21, 2024

Date: Nov 21, 2024

