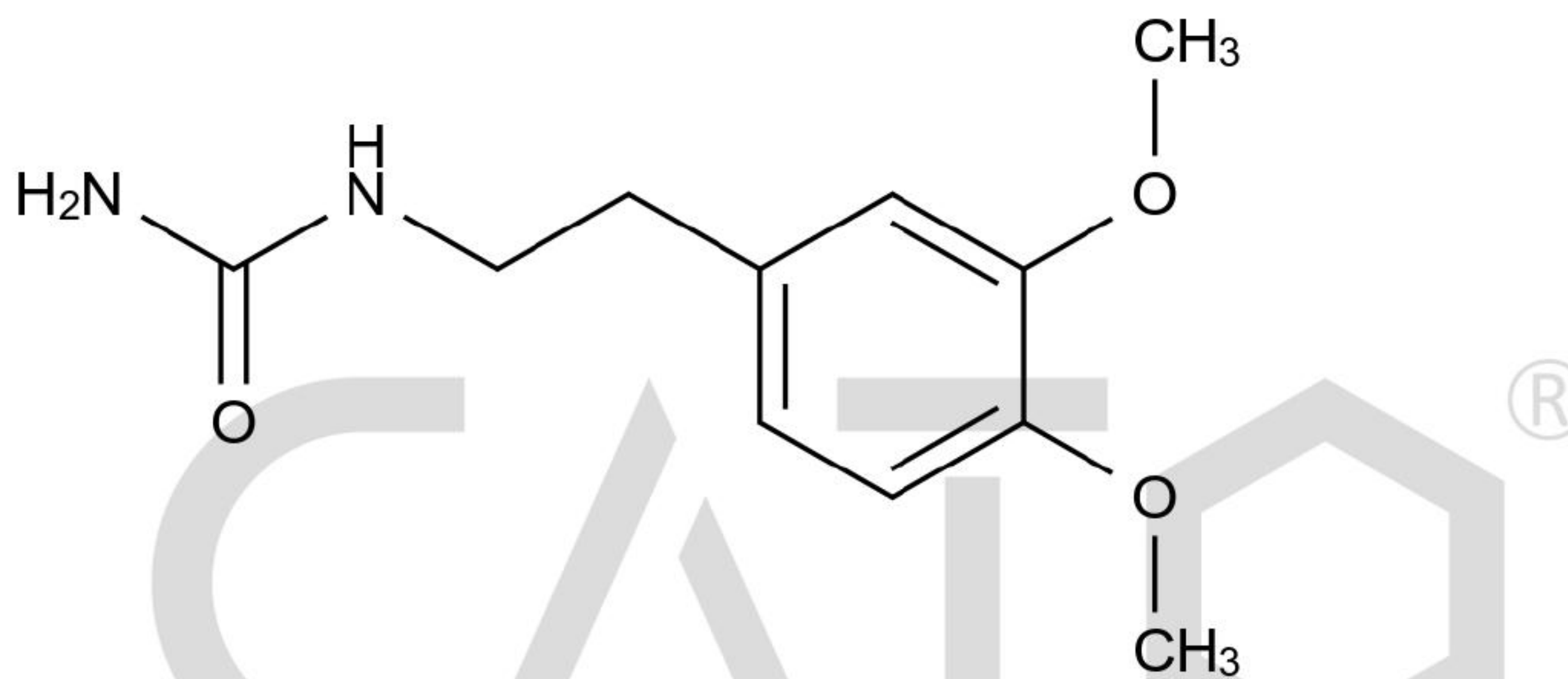


Certificate of Analysis

Reference Material & Standard

Product Name:	1-(3,4-Dimethoxyphenethyl)urea	Catalogue Number:	C1515976
Synonyms:	N/A	Lot Number:	0818-RG-0082
CAS Number:	25017-47-4	Expiry Date:	Aug 19, 2029
Molecular Formula:	C ₁₁ H ₁₆ N ₂ O ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	224.26	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.866%
Loss On Drying	TGA	0.0877%
Assay		99.8%

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: Aug 20, 2025

Date: Aug 20, 2025

Date: Aug 20, 2025

