

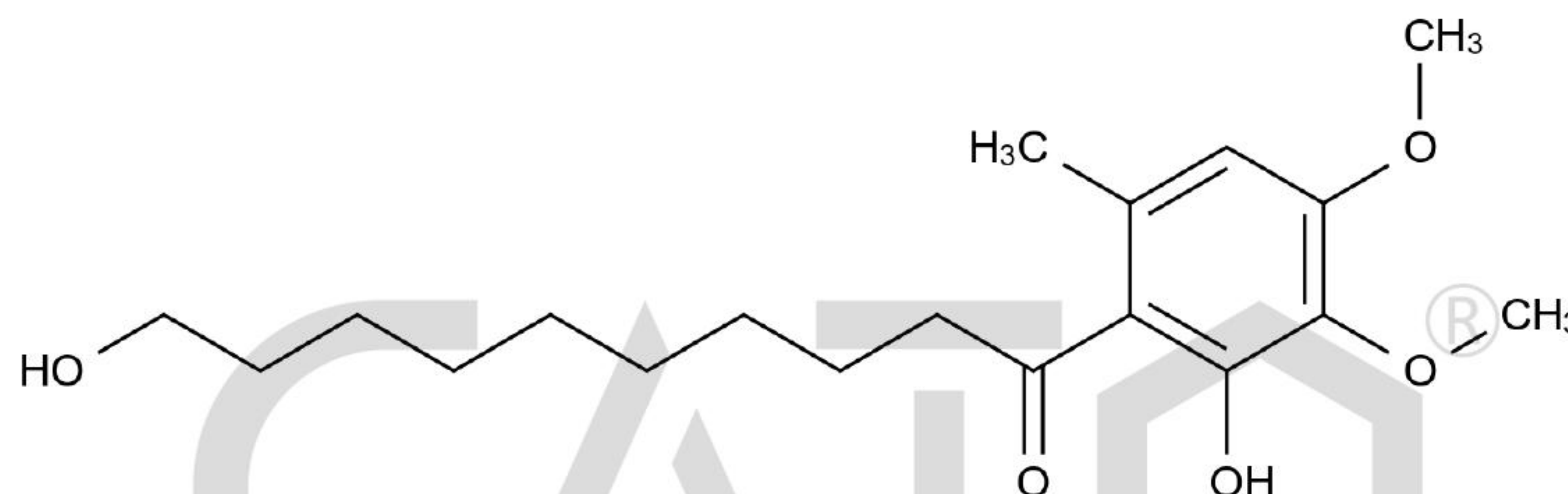
Certificate of Analysis

Reference Material & Standard

Product Name:	6-(10-Hydroxydecanoyl)-2,3-Dimethoxy-5-Methylphenol	Catalogue Number:	C1037615
Synonyms:	N/A	Lot Number:	0610-RH-0063
CAS Number:	104966-97-4	Expiry Date:	Jun 17, 2030
Molecular Formula:	C ₁₉ H ₃₀ O ₅	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	338.44	Shipping Condition:	Shipping at Room Temperature
Solubility:	Acetonitrile	Warning:	



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.720%
Loss on Drying	TGA	0.0377%
Assay		98.7%

Comment:

The calculation of the mass balance 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: Jun 18, 2026

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