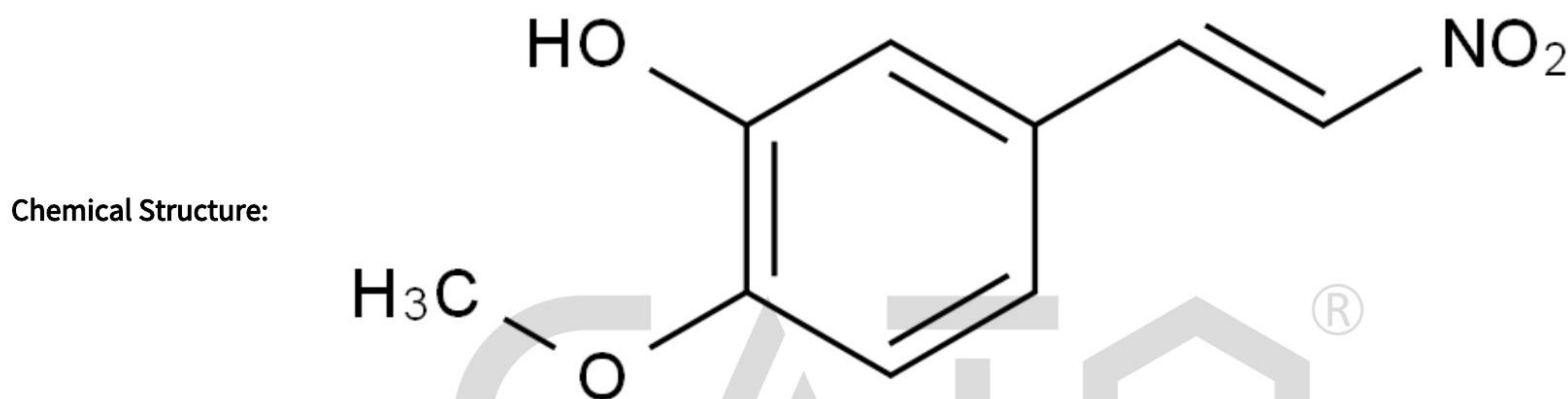


Certificate of Analysis

Reference Material & Standard

Product Name:	Dopamine Impurity 2	Catalogue Number:	C4X-19082
Synonyms:	N/A	Lot Number:	0610-RC-0042
CAS Number:	39816-35-8	Expiry Date:	Apr 18, 2027
Molecular Formula:	C ₉ H ₉ NO ₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	195.17		



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	100.000%
Loss On Drying	TGA	0.1067%
Assay		99.9%

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: Apr 19, 2024

Date: Apr 19, 2024

Date: Apr 19, 2024

