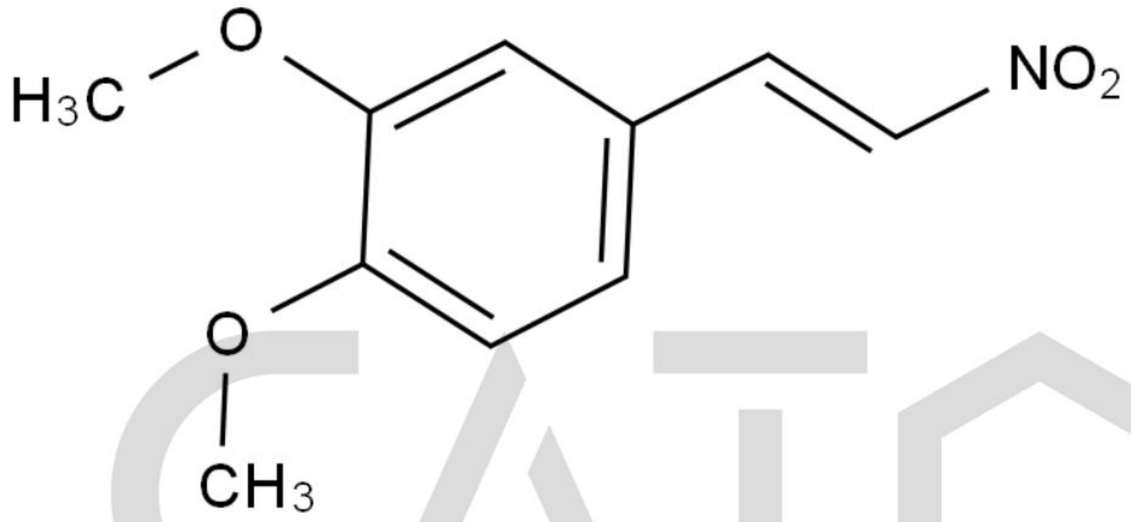
Certificate of Analysis

Reference Material & Standard

Product Name:	Dopamine Impurity 10	**Catalogue Number:**	C4X-190810
Synonyms:	N/A	**Lot Number:**	0418-RF-0068
CAS Number:	22568-47-4	**Expiry Date:**	Apr 25, 2027
Molecular Formula:	C10H11NO4	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	209.20		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	96.8%
Assay	qNMR	89.0%

CATO Research Chemicals Inc.

Comment:

Assay was determined by quantitative 1H-NMR.

Signature:

Prepared by: Alice Date: Apr 26, 2024

Reviewed by: Koi Date: Apr 26, 2024

Aporoved by General Manager: David Date: Apr 26, 2024

CATO Research Chemicals Inc.