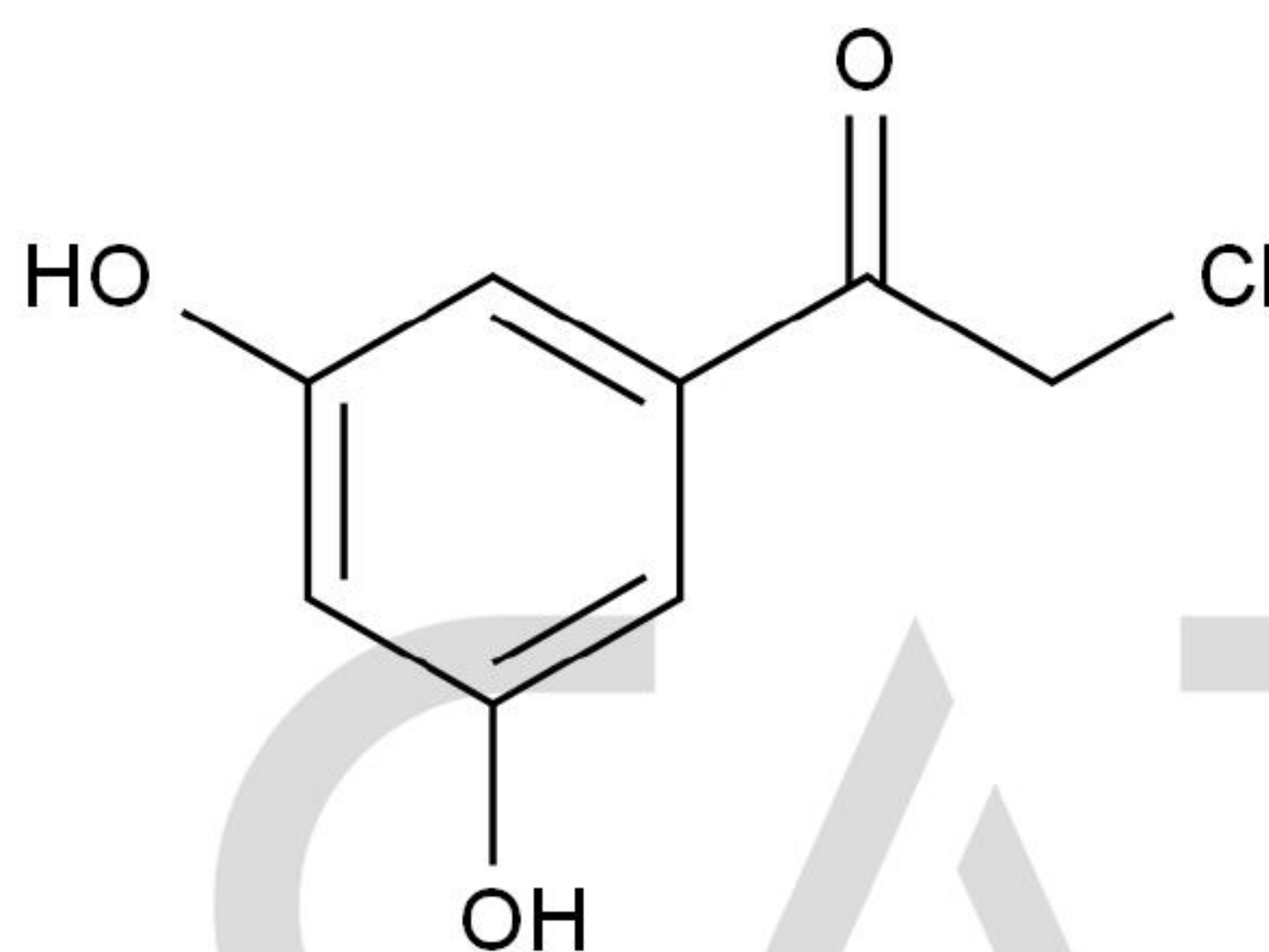


Certificate of Analysis

Reference Material & Standard

Product Name:	Norepinephrine Impurity 31	Catalogue Number:	C4X-151431
Synonyms:	N/A	Lot Number:	1018-RF-0051
CAS Number:	39878-43-8	Expiry Date:	Oct 16, 2027
Molecular Formula:	C ₈ H ₇ ClO ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	186.59		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	96.5%
Assay	qNMR	94.2%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Nov 20, 2024

Date: Nov 20, 2024

Date: Nov 20, 2024

