

Certificate of Analysis

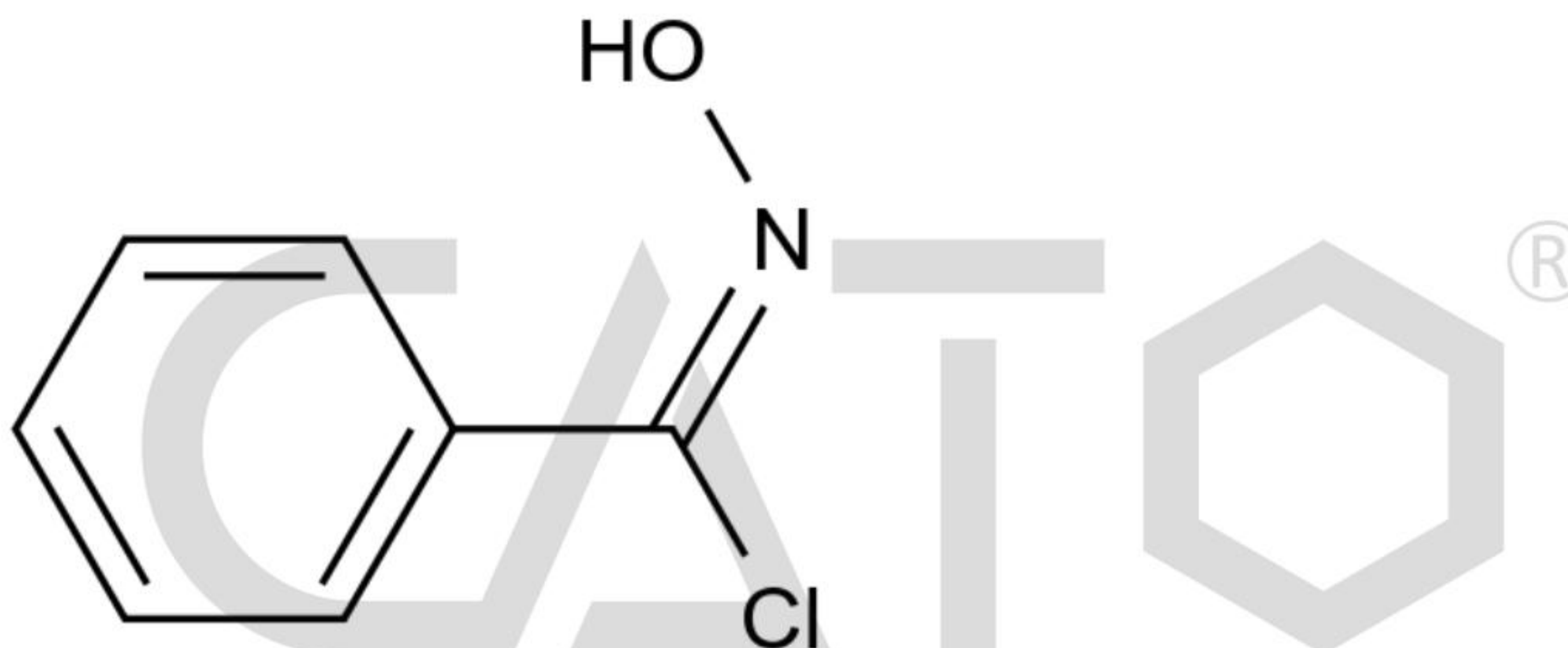
Reference Material & Standard

Product Name:	(E)-N-Hydroxybenzimidoyl chloride	Catalogue Number:	C1489634
Synonyms:	N/A	Lot Number:	0908-RG-0100
CAS Number:	81745-44-0	Expiry Date:	Oct 12, 2026
Molecular Formula:	C ₇ H ₆ ClNO	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	155.58		

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	GCMS&HNMR	Confirmed
Purity	GC	77.612%
Loss On Drying	TGA	1.2510%
Assay		76.6%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Loss On Drying) * Purity GC (%) / 100%

Loss On Drying is considered as absolute effect, GC purity is considered as relative effect.

Signature:

Prepared by:

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Reviewed by:

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Approved by General Manager:

David

Date: Oct 13, 2025

Date: Oct 14, 2025

Date: Oct 14, 2025



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