

Certificate of Analysis

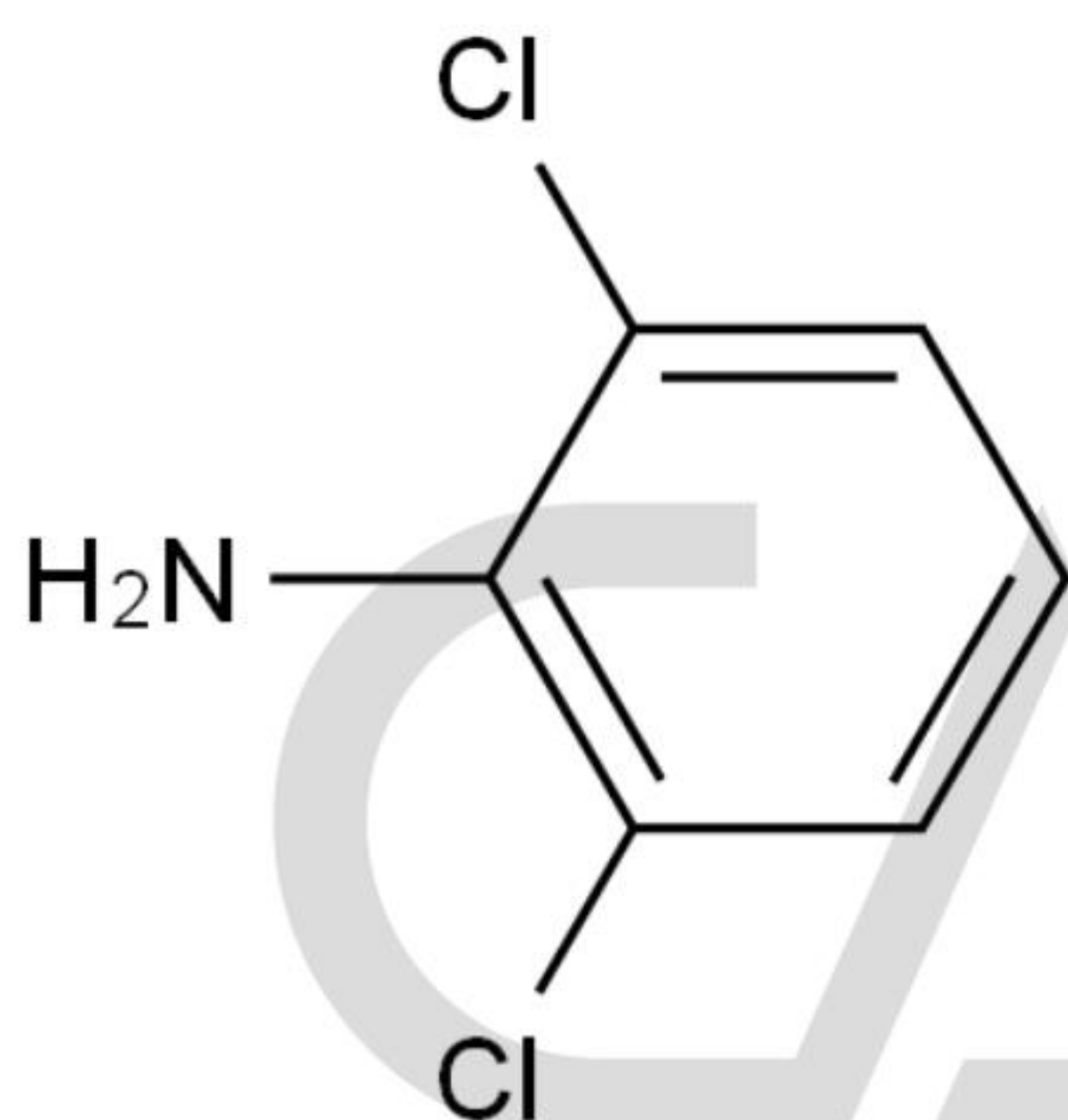
Reference Material & Standard

Product Name:	Clonidine EP Impurity C	Catalogue Number:	C4X-15943
Synonyms:	N/A	Lot Number:	1117-RG-0079
CAS Number:	608-31-1	Expiry Date:	Nov 16, 2029
Molecular Formula:	C ₆ H ₅ Cl ₂ N	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	162.02	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	GCMS&HNMR	Confirmed
Purity	GC	95.261%
Water Content	Karl Fischer	0.0131%
Assay		95.2%

Comment:

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

Assay (%) = (100% - Water Content) * Purity GC (%) / 100%

Water Content is considered as absolute effect, GC purity is considered as relative effect.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Nov 17, 2025

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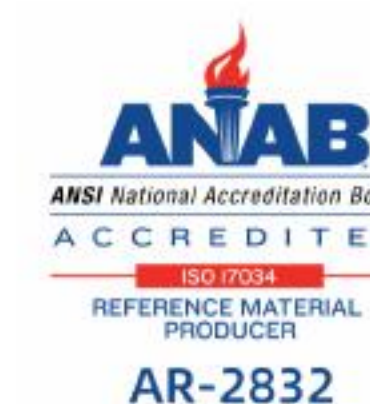
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Page 1 of 6



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