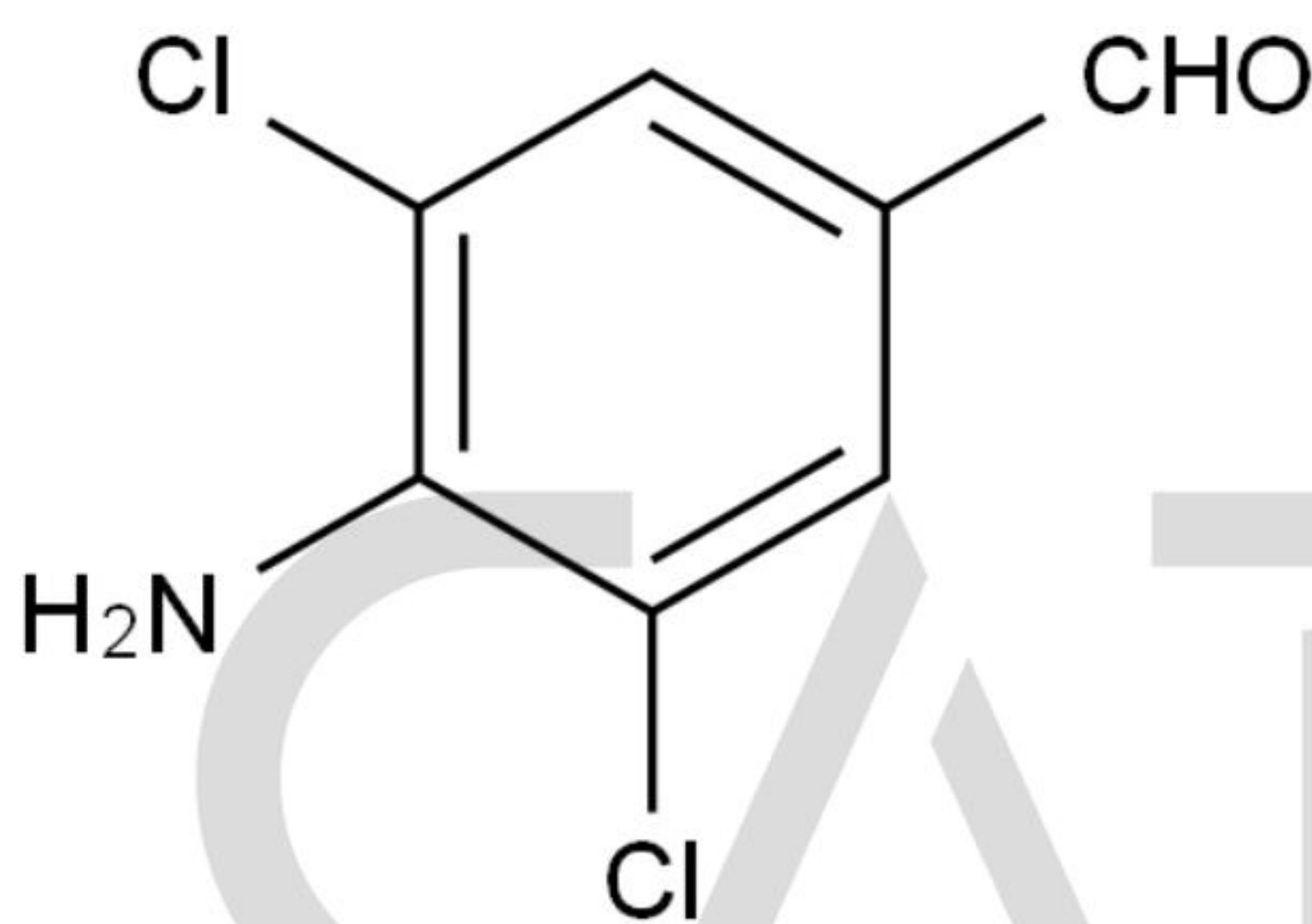


Certificate of Analysis

Reference Material & Standard

Product Name:	Clenbuterol EP impurity A	Catalogue Number:	C4X-19931
Synonyms:	N/A	Lot Number:	1120-RG-0026
CAS Number:	62909-66-4	Expiry Date:	Nov 20, 2029
Molecular Formula:	C ₇ H ₅ Cl ₂ NO	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	190.03	Shipping Condition:	Shipping at Room Temperature
Solubility:	Acetonitrile		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.045%
Loss On Drying	TGA	0.1863%
Assay		98.9%

Comment:

The calculation of the mass balance 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: Nov 21, 2025

Date: Nov 21, 2025

Date: Nov 21, 2025



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