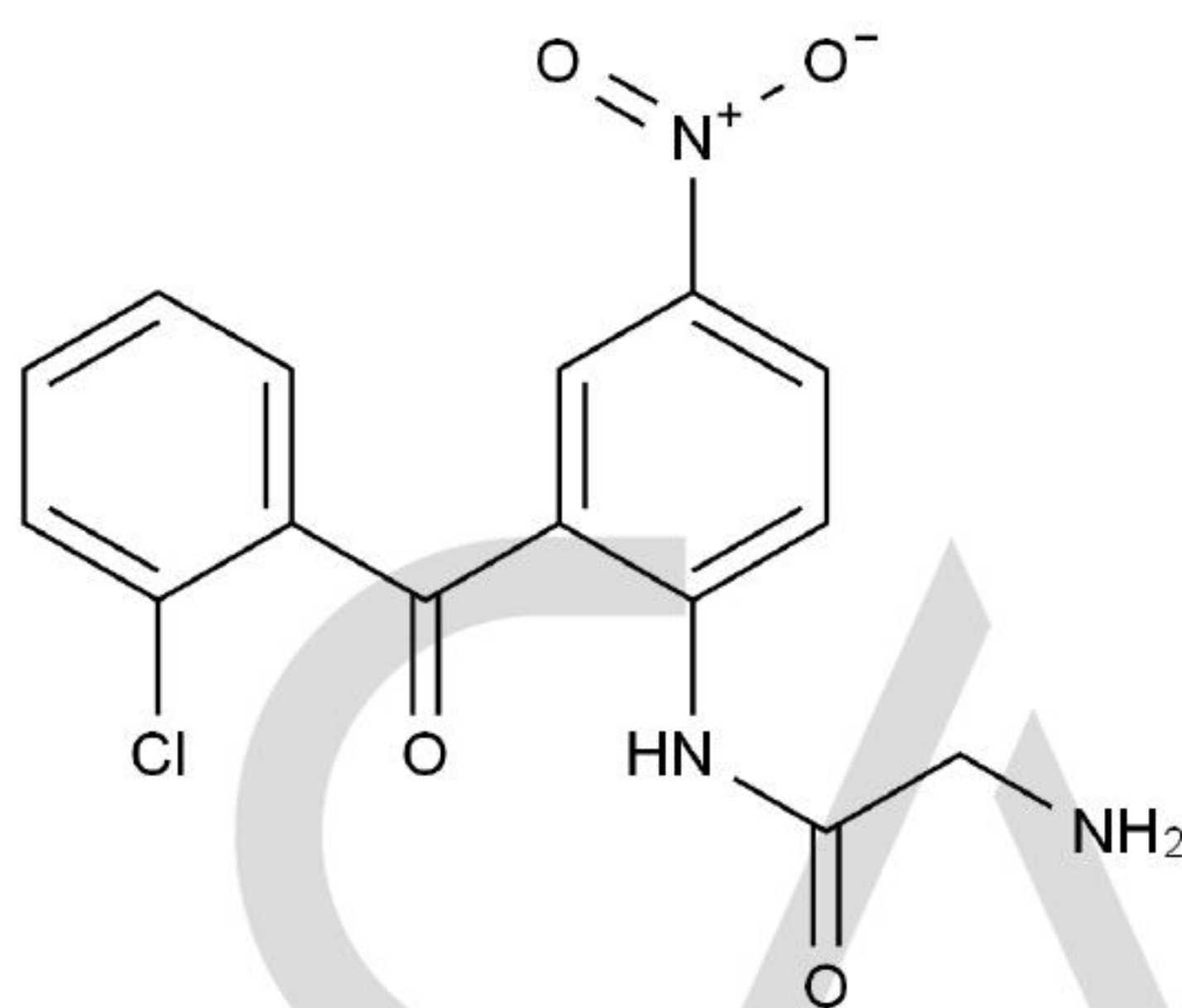


Certificate of Analysis

Reference Material & Standard

Product Name:	Clonazepam Impurity 5	Catalogue Number:	C4X-14035
Synonyms:	N/A	Lot Number:	0128-RH-0045
CAS Number:	17714-02-2	Expiry Date:	Feb 03, 2030
Molecular Formula:	C ₁₅ H ₁₂ ClN ₃ O ₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	333.73	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.424%
Loss On Drying	TGA	4.1872%
Assay		94.3%

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: Feb 04, 2026

Date: Feb 04, 2026

Date: Feb 04, 2026



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