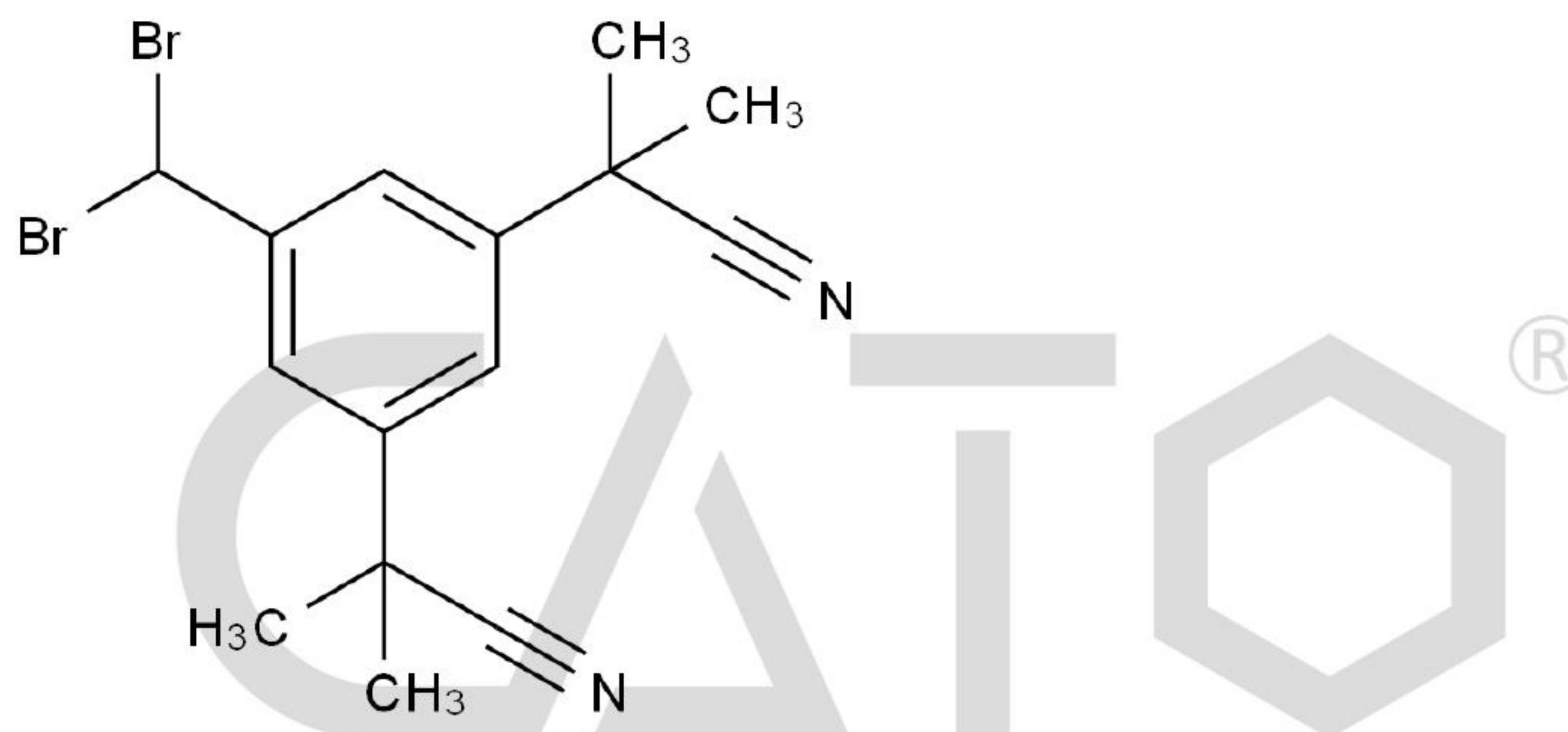


Certificate of Analysis

Reference Material & Standard

Product Name:	Anastrozole EP Impurity D	Catalogue Number:	C4X-12395
Synonyms:	N/A	Lot Number:	0614-RE-0017
CAS Number:	1027160-12-8	Expiry Date:	Dec 09, 2029
Molecular Formula:	C ₁₅ H ₁₆ Br ₂ N ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	384.11	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&HNMR	Confirmed
Purity	HPLC	98.252%
Loss On Drying	TGA	0.0239%
Assay		98.2%

Comment:

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

$\text{Assay (\%)} = (100\% - \text{Loss On Drying}) * \text{Purity HPLC (\%)} / 100\%$

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

Signature:

Prepared by:

Nice

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Dec 10, 2025

Date: Dec 11, 2025

Date: Dec 11, 2025



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