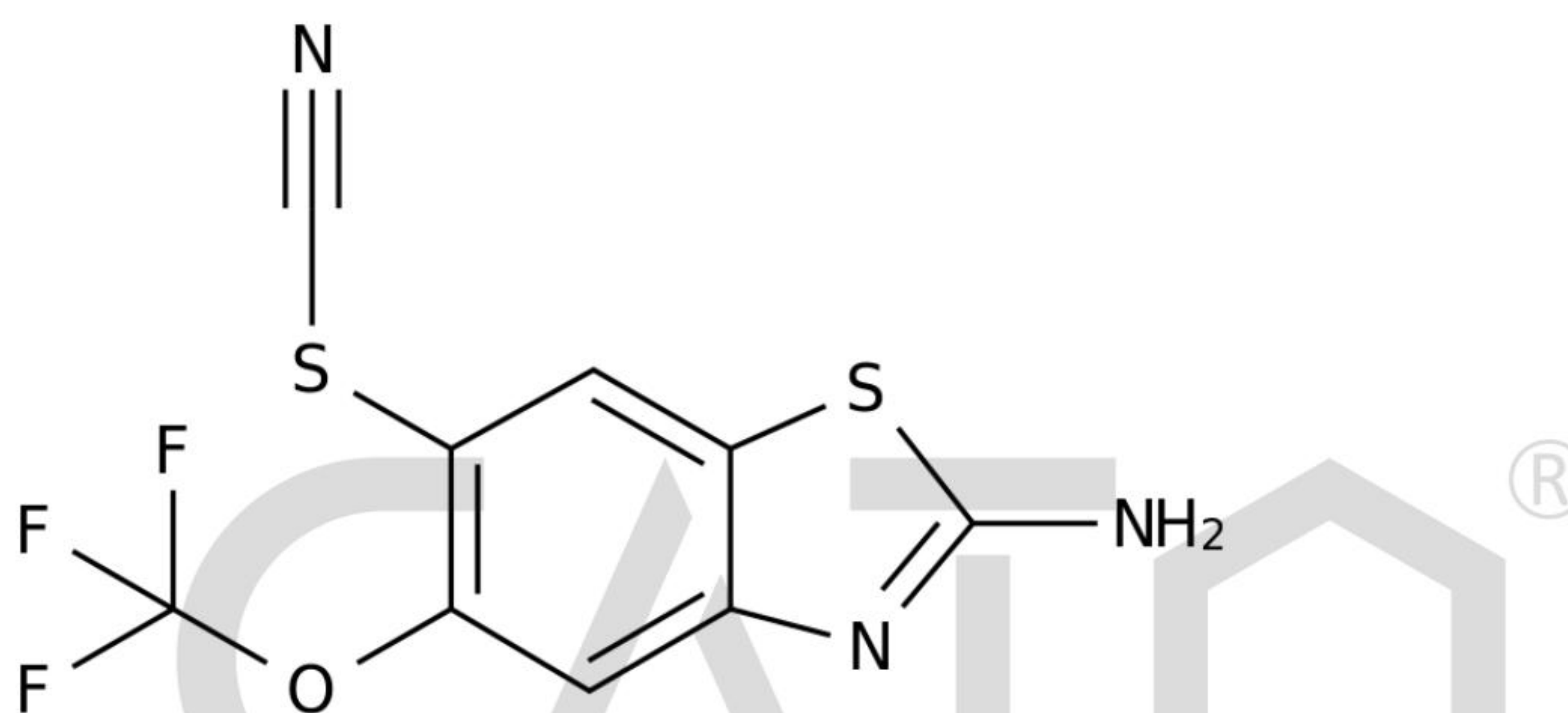


Certificate of Analysis

Reference Material & Standard

Product Name:	Riluzole Impurity 14	Catalogue Number:	C4X-200914
Synonyms:	N/A	Lot Number:	0321-RG-0023
CAS Number:	N/A	Expiry Date:	Mar 23, 2028
Molecular Formula:	C ₉ H ₄ F ₃ N ₃ O ₂ S ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	291.27		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&FNMR&HNMR	Confirmed
Purity	HPLC	99.028%
Loss On Drying	TGA	0.0533%
Assay		99.0%

Comment:

The calculation of the 100% 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: Mar 24, 2025

Date: Mar 24, 2025

Date: Mar 24, 2025

