

CERTIFICATE OF ANALYSIS

(Certificate No. KME008002-01)

Release Date: 30/03/2026

Re-test Date: 29/03/2029

ENZALUTAMIDE ISOTHIOCYANATE IMPURITY

Identification

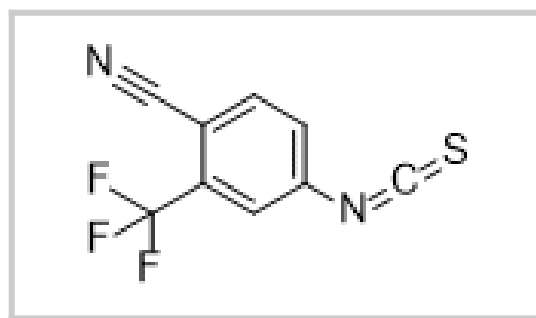
Chemical Name :
4-isothiocyanato-2-(trifluoromethyl)benzonitrile

CAT No. : KME008002

CAS No. : 143782-23-4

Molecular Formula : C₉H₃F₃N₂S

Molecular Weight : 228.19



Analytical Information

Batch No. : ENZ-IMP-2-045-237

Description : White Solid

HPLC Purity : 99.26 %

Weight Loss By TGA : 4.0 %

% Potency : 95.29 %

Solubility : ACN

Mass : Confirm

IR : Confirm

¹H NMR : Confirm

Additional Information

Long Term Storage : Store at 2-8 deg. C for long term storage

Shipping Condition : Product is stable to be shipped at room temperature

% Potency = [100 - 4.0(Weight Loss By TGA)] x [99.26(HPLC Purity)]/100 = 95.29 %
-Retested on 30.03.2026

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		31/03/2026
Reviewed & Approved By	Quality Control	Jatin Patel		31/03/2026

Attachments : COA, HPLC, MASS, ¹HNMR, IR and TGA