

CERTIFICATE OF ANALYSIS

(Certificate No. KME008035-01)

Release Date: 30/06/2025

Re-test Date: 29/06/2028

TRIFLUROMETHYL IMPURITY FOR ENZALUTAMIDE

Identification

Chemical Name :

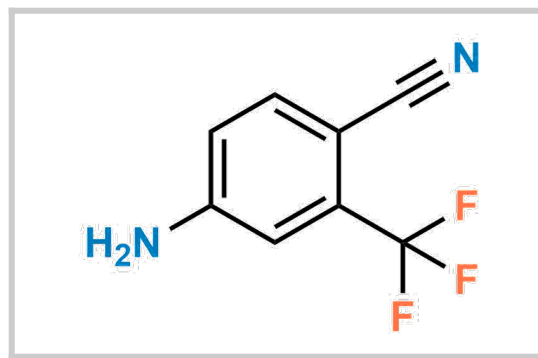
4-Amino-2-(trifluoromethyl)benzonitrile

CAT No. : KME008035

CAS No. : 654-70-6

Molecular Formula : C₈H₅F₃N₂

Molecular Weight : 186.1



Analytical Information

Batch No. : E008035-102-111

Description : Off White Solid

HPLC Purity : 97.14 %

Weight Loss By TGA : 0.07 %

% Potency : 97.07 %

Solubility : Acetonitrile

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 - 0.07(Weight Loss By TGA)] x [97.14(HPLC Purity)]/100 = 97.07 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		07/07/2025
Reviewed & Approved By	Quality Control	Jatin Patel		07/07/2025

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