

CERTIFICATE OF ANALYSIS

(Certificate No. KMR090008-01)

Release Date: 07/03/2025

Re-test Date: 07/03/2028

RFN-I STANDARD

Identification

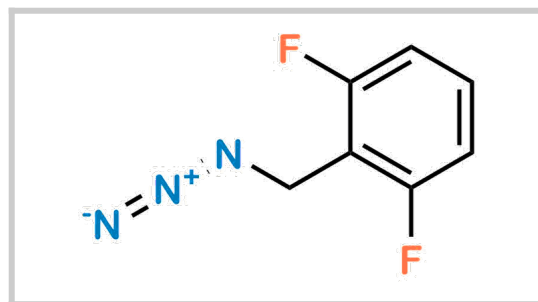
Chemical Name :
2-(Azidomethyl)-1,3-difluorobenzene

CAT No. : KMR090008

CAS No. : 106308-60-5

Molecular Formula : C₇H₅F₂N₃

Molecular Weight : 169.1



Analytical Information

Batch No. : R090008-091-244

Description : Light Yellow Liquid

HPLC Purity : 99.86 %

Weight Loss By TGA : 1.02 %

% Potency : 98.84 %

Solubility : Methanol

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 - 1.02(Weight Loss By TGA)] x [99.86(HPLC Purity)]/100 = 98.84 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		07/03/2025
Reviewed & Approved By	Quality Control	Jatin Patel		07/03/2025

Attachments : COA, HPLC, MASS, ¹H NMR, IR and TGA