CERTIFICATE OF ANALYSIS

(Certificate No. KMR090008-02)

Release Date: 08/08/2026 **Re-test Date:** 07/08/2029

RFN-I STANDARD

Identification

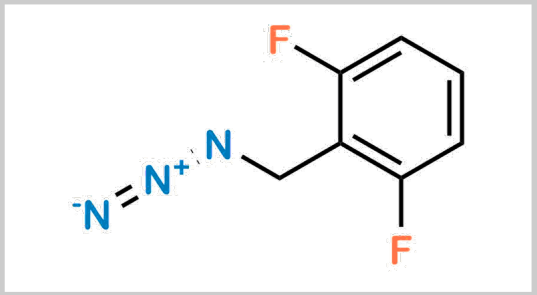
Chemical Name :
2-(Azidomethyl)-1,3-difluorobenzene

CAT No. : KMR090008

CAS No. : 106308-60-5

Molecular Formula : C7H5F2N3

Molecular Weight : 169.1



Analytical Information

Batch No.	: R090008-136-127	**Solubility**	: Methanol
Description	: Brown Liquid	**Mass**	: Confirm
HPLC Purity	: 95.54 %	**IR**	: Confirm
Weight Loss By TGA	: 4.76 %	**1H NMR**	: Confirm
% Potency	: 90.99 %		

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 - 4.76(Weight Loss By TGA)] x [95.54(HPLC Purity)]/100 = 90.99 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		08/08/2026
Reviewed & Approved By	Quality Control	Jatin Patel		08/08/2026

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