CERTIFICATE OF ANALYSIS

(Certificate No. KMA004023-01)

Release Date: 25/08/2025 **Re-test Date:** 24/08/2028

Enzalutamide KSM-01 Impurity-04

Identification

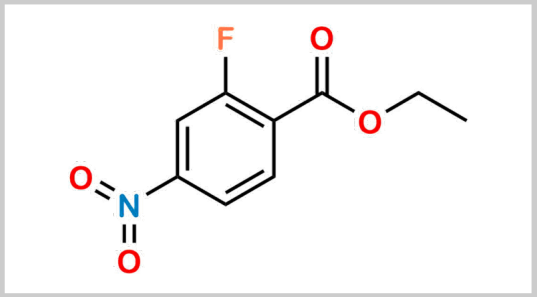
Chemical Name :
Ethyl 2-fluoro-4-nitrobenzoate

CAT No. : KMA004023

CAS No. : 363-32-6

Molecular Formula : C9H8FNO4

Molecular Weight : 213.2



Analytical Information

Batch No.	: ENZ-EE-045-239	**Solubility**	: Acetonitrile
Description	: Off White Solid	**Mass**	: Confirm
HPLC Purity	: 99.28 %	**IR**	: Confirm
Weight Loss By TGA	: 1.19 %	**1H NMR**	: Confirm
% Potency	: 98.1 %		

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 - 1.19(Weight Loss By TGA)] x [99.28(HPLC Purity)]/100 = 98.1 %
-Re-tested on 25.08.2025

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Parag Vekariya		25/08/2025
Reviewed & Approved By	Quality Control	Jatin Patel		25/08/2025

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