

CERTIFICATE OF ANALYSIS

(Certificate No. KMC028008-01)

Release Date: 22/09/2025

Re-test Date: 21/09/2028

CELERC-9

Identification

Chemical Name :

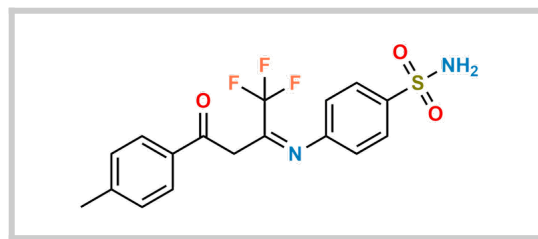
4-[[3-(4-Methylphenyl)-3-oxo-1-(trifluoromethyl)propylidene]amino]benzenesulfonamide

CAT No. : KMC028008

CAS No. : 1061214-09-2

Molecular Formula : C₁₇H₁₅F₃N₂O₃S

Molecular Weight : 384.4



Analytical Information

Batch No. : C028008-102-289

Description : Off White Solid

HPLC Purity : 99.77 %

Weight Loss By TGA : 2.59 %

% Potency : 97.19 %

Solubility : ACN : Water (1:1)

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 - 2.59(Weight Loss By TGA)] x [99.77(HPLC Purity)]/100 = 97.19 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		24/09/2025
Reviewed & Approved By	Quality Control	Jatin Patel		24/09/2025

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