

CERTIFICATE OF ANALYSIS

(Certificate No. KMT028002-01)

Release Date: 31/07/2024

Re-test Date: 30/07/2027

TLV-II DIMER IMPURITY

Identification

Chemical Name :

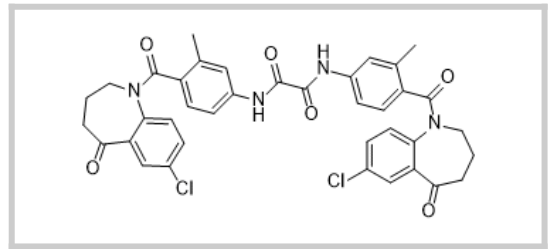
N1,N2-bis(4-(7-chloro-5-oxo-2,3,4,5-tetrahydro-1H-benzo[b]azepine-1-carbonyl)-3-methylphenyl)oxalamide

CAT No. : KMT028002

CAS No. : 2699015-52-4

Molecular Formula : C₃₈H₃₂Cl₂N₄O₆

Molecular Weight : 711.59



Analytical Information

Batch No. : TOL-DIMER-073-312

Description : Off White Solid

HPLC Purity : 96.38 %

Weight Loss By TGA : 1.64 %

% Potency : 94.8 %

Solubility : ACN

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 - 1.64(Weight Loss By TGA)] x [96.38(HPLC Purity)]/100 = 94.8 %

Recommendation : Released

| | Department | Name | Signature | Date |
|------------------------|-----------------|---------------|-----------|------------|
| Prepared By | Analytical | Jignesh Patel | | 31/07/2024 |
| Reviewed & Approved By | Quality Control | Jatin Patel | | 31/07/2024 |

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