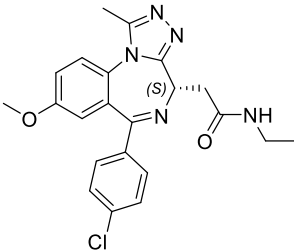


Certificate of Analysis

| MedKoo Cat#: | Product Name: | Lot#: |
|--------------|---------------|-----------|
| 205967 | Molibresib | T21D12P26 |

| Chemical name | |
|--|--|
| (S)-2-(6-(4-chlorophenyl)-8-methoxy-1-methyl-4H-benzo[f][1,2,4]triazolo[4,3-a][1,4]diazepin-4-yl)-N-ethylacetamide | |
| Synonyms | |
| GSK525762; GSK525762; GSK525762; GSK525762A; GSK-525762A; GSK 525762A; I-BET-762; I-BET762; I-BET 762 | |
| Chemical structure | CAS# and Theoretical analysis |
|  | MedKoo Cat#: 205967 Name: Molibresib CAS#: 1260907-17-2 Lot#: T21D12P26 Chemical Formula: C ₂₂ H ₂₂ ClN ₅ O ₂ Exact Mass: 423.14620 Molecular Weight: 423.90 |

| Analysis item | Specifications / Results |
|--------------------|--|
| Appearance | Beige solid powder |
| Structure | ¹ H-NMR analysis matches the structure. MS analysis gives the correct molecule weight. Both NMR and MS data are consistent with those reported in the literature. |
| Purity (HPLC) | >98.0% |
| Conclusion | This product conforms with MedKoo's quality standards |
| Shipping condition | Shipped under ambient temperature as non-hazardous chemical. This product is stable for a few weeks during ordinary shipping and time spent in customs. |
| Storage condition | Short term storage (weeks): 0 – 4 °C under dry condition Long term storage (months): -20 °C under dry condition |
| Shelf life | At least 5 years if properly stored. |

CAUTION: NOT FULLY TESTED. FOR RESEARCH ONLY, NOT FOR HUMAN USE