

| | |
|--------------------------|--|
| Product Name | : Cbl-b-IN-5 |
| Synonyms | : — |
| Cat No. | : M36958 |
| CAS Number | : 2368835-59-8 |
| Molecular Formula | : C17H17N5OS |
| Formula Weight | : 339.42 |
| Chemical Name | : — |
| Description | : Cbl-b-IN-5 (compound 6) is a Cbl-b inhibitor (IC50=3-10 µM). Cbl-b-IN-5 has the potential to be used in the study of cancer and related diseases amenable to immune system modulation. |
| Pathway | : Others |
| Target | : Other Targets |
| Receptor | : Others |
| Solubility | : In Vitro: ?DMSO : 100 mg/mL (294.63 mM; Ultrasonic) |
| SMILES | : <chem>O=C(NC1=CC=CC(=C1)C(SC2=NN=CN2C)C)C3=NC=CC=C3</chem> |
| Storage | : (-20°C) |
| Stability | : ≥ 2 years |
| Reference | : |

1. Paul A. Barsanti, et al. Inhibitors of cbl-b and methods of use thereof. Patent WO2019148005A1.