

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **GRL-0820, CAS [[2725749-22-2]] BYT-ORB1739945**

|                            |  |
|----------------------------|--|
| Article Name               | GRL-0820, CAS [[2725749-22-2]]   |
| Biozol Catalog Number      | BYT-ORB1739945   |
| Supplier Catalog Number    | orb1739945   |
| Alternative Catalog Number | BYT-ORB1739945-1,BYT-ORB1739945-10,BYT-ORB1739945-100,BYT-ORB1739945-25,BYT-ORB1739945-5,BYT-ORB1739945-50   |
| Manufacturer               | Biorbyt  |
| Category                   | Biochemikalien   |
| Product Description        | GRL-0820 (SARS-CoV-2-IN-6) is a potent and selective inhibitor of the SARS-CoV-2 3CL protease, a key viral enzyme essential for replication. This small molecule is a valuable research tool for studying coronavirus infection mechanisms and has demonstr... |
| Molecular Weight           | 312.75   |
| Purity                     | 98.27% (May vary between batches)  |
| CAS Number                 | [2725749-22-2]   |
| Formula                    | C17H13ClN2O2   |
| Target                     | SARS-CoV   |
| Application Notes          | Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:3.3 mg/mL (10.55 mM),DMSO:80 mg/mL (255.8 mM),H2O:< 1 mg/mL (Insoluble)   |