

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

## Product Datasheet

### **AZD7507, CAS [[1041852-85-0]] BYT-ORB1308608**

|                            |   |
|----------------------------|---|
| Article Name               | AZD7507, CAS [[1041852-85-0]]   |
| Biozol Catalog Number      | BYT-ORB1308608  |
| Supplier Catalog Number    | orb1308608  |
| Alternative Catalog Number | BYT-ORB1308608-1, BYT-ORB1308608-1, BYT-ORB1308608-10, BYT-ORB1308608-100, BYT-ORB1308608-200, BYT-ORB1308608-25, BYT-ORB1308608-5, BYT-ORB1308608-50   |
| Manufacturer               | Biorbyt   |
| Category                   | Biochemikalien  |
| Product Description        | AZD7507 is a potent and selective CSF-1R inhibitor exhibiting an IC50 of 32 nM. It demonstrates antitumor activity in preclinical models, making it a useful research tool for studying tumor-associated macrophages and oncology in both in vitro and in ... |
| Molecular Weight           | 454.5   |
| Purity                     | 99.78% (May vary between batches)   |
| CAS Number                 | [1041852-85-0]  |
| Formula                    | C23H27FN6O3   |
| Target                     | Potassium Channel,Sodium Channel,c-Fms,CSF-1R   |
| Application Notes          | Solubility: DMSO:100 mg/mL (220.02 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:4 mg/mL (8.8 mM)  |