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## Product Datasheet

### CDK8-IN-13, CAS [[918523-75-8]] BYT-ORB1737465

|                            |   |
|----------------------------|---|
| Article Name               | CDK8-IN-13, CAS [[918523-75-8]]   |
| Biozol Catalog Number      | BYT-ORB1737465  |
| Supplier Catalog Number    | orb1737465  |
| Alternative Catalog Number | BYT-ORB1737465-1, BYT-ORB1737465-1, BYT-ORB1737465-10, BYT-ORB1737465-100, BYT-ORB1737465-25, BYT-ORB1737465-5, BYT-ORB1737465-50   |
| Manufacturer               | Biorbyt   |
| Category                   | Biochemikalien  |
| Product Description        | CDK8-IN-13 is a potent, selective, and orally bioavailable CDK8 inhibitor (IC50 = 51.9 nM). It induces apoptosis, suppresses p-STAT1 S727 and p-STAT5 S726, and demonstrates anti-tumor activity in research models, supporting its use in oncology and si... |
| Molecular Weight           | 237.26  |
| Purity                     | 99.28% (May vary between batches)   |
| CAS Number                 | [918523-75-8]   |
| Formula                    | C14H11N3O   |
| Target                     | Apoptosis,CDK   |
| Application Notes          | Solubility: DMSO:112.5 mg/mL (474.16 mM)  |