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## Product Datasheet

### **AZD3229, CAS [[2248003-60-1]]** **AMO-M20646**

|                            |                                                                                                                                                                                                                                                                            |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | AZD3229, CAS [[2248003-60-1]]                                                                                                                                                                                                                                              |
| Biozol Catalog Number      | AMO-M20646                                                                                                                                                                                                                                                                 |
| Supplier Catalog Number    | M20646                                                                                                                                                                                                                                                                     |
| Alternative Catalog Number | AMO-M20646-5MG, AMO-M20646-10MG, AMO-M20646-25MG, AMO-M20646-50MG                                                                                                                                                                                                          |
| Manufacturer               | Abmole Bioscience                                                                                                                                                                                                                                                          |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                             |
| Product Description        | AZD3229 is a potent, pan-KIT mutant inhibitor with potent single digit nM growth inhibition against a diverse panel of mutant KIT driven Ba/F3 cell lines (GI <sub>50</sub> =1-50 nM), with good margin to KDR-driven effects. It also inhibits PDGFR mutants (Tel-PDGF... |
| Molecular Weight           | 479.51                                                                                                                                                                                                                                                                     |
| Purity                     | >99.0%                                                                                                                                                                                                                                                                     |
| CAS Number                 | [2248003-60-1]                                                                                                                                                                                                                                                             |
| Formula                    | C <sub>24</sub> H <sub>26</sub> N <sub>7</sub> O <sub>3</sub>                                                                                                                                                                                                              |
| Target                     | c-Kit                                                                                                                                                                                                                                                                      |