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## Product Datasheet

### **AZD4144, CAS [[2890191-41-8]]** **MCE-HY-162877**

|                            |  |
|----------------------------|--|
| Article Name               | AZD4144, CAS [[2890191-41-8]]  |
| Biozol Catalog Number      | MCE-HY-162877  |
| Supplier Catalog Number    | HY-162877  |
| Alternative Catalog Number | MCE-HY-162877-10MG,MCE-HY-162877-5MG,MCE-HY-162877-25MG,MCE-HY-162877-50MG,MCE-HY-162877-100MG   |
| Manufacturer               | MedchemExpress   |
| Category                   | Biochemikalien   |
| Product Description        | AZD4144 is an orally active NLRP3 inhibitor (EC50: 0.082 $\mu$ M). AZD4144 effectively inhibits the release of IL-1beta when NLRP3 is overactivated, exerting an anti-inflammatory effect. AZD4144 has low inhibitory effect on hERG and low cardiotoxicity. AZ... |
| Molecular Weight           | 379.33   |
| Purity                     | 99.67  |
| CAS Number                 | [2890191-41-8]   |
| Formula                    | C18H16F3N3O3   |
| Target                     | Interleukin Related,NOD-like Receptor (NLR),Potassium Channel  |
| Application Notes          | MCE Product type: Reference compound   |