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## Product Datasheet

### NLRP3-IN-17, CAS [[2254432-75-0]] MCE-HY-153261

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | NLRP3-IN-17, CAS [[2254432-75-0]]                                                                                                                                                                                                                             |
| Biozol Catalog Number      | MCE-HY-153261                                                                                                                                                                                                                                                 |
| Supplier Catalog Number    | HY-153261                                                                                                                                                                                                                                                     |
| Alternative Catalog Number | MCE-HY-153261-10MMX1ML,MCE-HY-153261-100MG,MCE-HY-153261-50MG,MCE-HY-153261-25MG,MCE-HY-153261-10MG,MCE-HY-153261-5MG                                                                                                                                         |
| Manufacturer               | MedchemExpress                                                                                                                                                                                                                                                |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | NLRP3-IN-17 is a potent, selective and orally active NLRP3 inflammasome inhibitor with an IC50 value of 7 nM. NLRP3-IN-17 significantly inhibits NLRP3 dependent IL-1beta secretion in mice and can be used for chronic inflammatory diseases research[1].... |
| Molecular Weight           | 394.49                                                                                                                                                                                                                                                        |
| Purity                     | 99.23                                                                                                                                                                                                                                                         |
| CAS Number                 | [2254432-75-0]                                                                                                                                                                                                                                                |
| Formula                    | C21H22N4O2S                                                                                                                                                                                                                                                   |
| Target                     | NOD-like Receptor (NLR)                                                                                                                                                                                                                                       |
| Application Notes          | MCE Product type: Reference compound1                                                                                                                                                                                                                         |