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## Product Datasheet

### **MD102, CAS [[2755794-94-4]] MCE-HY-162141**

|                            |  |
|----------------------------|--|
| Article Name               | MD102, CAS [[2755794-94-4]]  |
| Biozol Catalog Number      | MCE-HY-162141  |
| Supplier Catalog Number    | HY-162141  |
| Alternative Catalog Number | MCE-HY-162141-50MG,MCE-HY-162141-25MG,MCE-HY-162141-10MG,MCE-HY-162141-5MG   |
| Manufacturer               | MedchemExpress   |
| Category                   | Biochemikalien   |
| Product Description        | MD102 is a potent TG2 inhibitor with an IC50 value of 0.35 $\mu$ M. MD102 stabilizes p53 by inhibiting TG2, inducing a decrease in p-AKT and p-mTOR downstream signaling, leading to tumor cell apoptosis[1].... |
| Molecular Weight           | 389.99   |
| Purity                     | 98.13  |
| CAS Number                 | [2755794-94-4]   |
| Formula                    | C13H4BrCl2FN2O2  |
| Target                     | Apoptosis,Glutaminase  |
| Application Notes          | MCE Product type: Reference compound   |