

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **MS438, CAS [[512840-45-8]] MCE-HY-114918**

|                            |   |
|----------------------------|---|
| Article Name               | MS438, CAS [[512840-45-8]]  |
| Biozol Catalog Number      | MCE-HY-114918   |
| Supplier Catalog Number    | HY-114918   |
| Alternative Catalog Number | MCE-HY-114918-10MMX1ML,MCE-HY-114918-5MG,MCE-HY-114918-10MG   |
| Manufacturer               | MedchemExpress  |
| Category                   | Biochemikalien  |
| Product Description        | MS438 is a potent thyrotropin receptor (TSHR) agonist with an EC50 of 53 nM. MS438 binds to the serpentine portion of the TSHR. MS438 induces T4 secretion in mice[1].... |
| Molecular Weight           | 390.36  |
| Purity                     | 99.85   |
| CAS Number                 | [512840-45-8]   |
| Formula                    | C20H17F3N2O3  |
| Target                     | TSH Receptor  |
| Application Notes          | MCE Product type: Reference compound  |