

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

## Product Datasheet

### **Tetrahydrouridine, CAS [[18771-50-1]] AMO-M58427**

|                            |                                                                                                                                                                          |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Tetrahydrouridine, CAS [[18771-50-1]]                                                                                                                                    |
| Biozol Catalog Number      | AMO-M58427                                                                                                                                                               |
| Supplier Catalog Number    | M58427                                                                                                                                                                   |
| Alternative Catalog Number | AMO-M58427-1MG,AMO-M58427-5MG,AMO-M58427-10MG                                                                                                                            |
| Manufacturer               | Abmole Bioscience                                                                                                                                                        |
| Category                   | Biochemikalien                                                                                                                                                           |
| Product Description        | Tetrahydrouridine (THU) is potent inhibitor of cytidine deaminase (CDA), which competitively blocks the enzymes active site more effectively than intrinsic cytidine.... |
| Molecular Weight           | 248.23                                                                                                                                                                   |
| Purity                     | 99.0%                                                                                                                                                                    |
| CAS Number                 | [18771-50-1]                                                                                                                                                             |
| Formula                    | C9H16N2O6                                                                                                                                                                |
| Target                     | DNA/RNA Synthesis                                                                                                                                                        |