

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

## Product Datasheet

### Amitriptyline, CAS [[50-48-6]] AMO-M20793

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Amitriptyline, CAS [[50-48-6]]                                                                                                                                                                                                                                |
| Biozol Catalog Number      | AMO-M20793                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | M20793                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | AMO-M20793-10MG                                                                                                                                                                                                                                               |
| Manufacturer               | Abmole Bioscience                                                                                                                                                                                                                                             |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | Amitriptyline (MK-230, N-750, Ro41575) is an inhibitor of the serotonin transporter (SERT) and norepinephrine transporter (NET) with Ki values of 3.45 nM and 13.3 nM, respectively, and also inhibits the histamine receptor H1, the histamine receptor H... |
| Molecular Weight           | 277.4                                                                                                                                                                                                                                                         |
| Purity                     | >99%                                                                                                                                                                                                                                                          |
| CAS Number                 | [50-48-6]                                                                                                                                                                                                                                                     |
| Formula                    | C20H23N                                                                                                                                                                                                                                                       |
| Target                     | Serotonin Transporter                                                                                                                                                                                                                                         |