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## Product Datasheet

### Ammonium iron(III) citrate, CAS [[1185-57-5]] TGM-T20819

|                            |                                                                                                                                                                                                                     |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Ammonium iron(III) citrate, CAS [[1185-57-5]]                                                                                                                                                                       |
| Biozol Catalog Number      | TGM-T20819                                                                                                                                                                                                          |
| Supplier Catalog Number    | T20819                                                                                                                                                                                                              |
| Alternative Catalog Number | TGM-T20819-1G                                                                                                                                                                                                       |
| Manufacturer               | TargetMol                                                                                                                                                                                                           |
| Category                   | Biochemikalien                                                                                                                                                                                                      |
| Product Description        | Ammonium iron(III) citrate (Ferric ammonium citrate) is a physiological form of non-ferritin-bound iron that causes intracellular iron overload leading to cellular ferroptosis and enhances protein production.... |
| Molecular Weight           | 488.16                                                                                                                                                                                                              |
| CAS Number                 | [1185-57-5]                                                                                                                                                                                                         |
| Formula                    | C12H22FeN3O14                                                                                                                                                                                                       |
| Target                     | Ferroptosis                                                                                                                                                                                                         |