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## Product Datasheet

### Azure B, CAS [[531-55-5]] TGM-T18918

|                            |                                                                                                                                                                                                                     |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Azure B, CAS [[531-55-5]]                                                                                                                                                                                           |
| Biozol Catalog Number      | TGM-T18918                                                                                                                                                                                                          |
| Supplier Catalog Number    | T18918                                                                                                                                                                                                              |
| Alternative Catalog Number | TGM-T18918-1MG,TGM-T18918-5MG,TGM-T18918-10MG,TGM-T18918-25MG,TGM-T18918-50MG,TGM-T18918-100MG,TGM-T18918-200MG                                                                                                     |
| Manufacturer               | TargetMol                                                                                                                                                                                                           |
| Category                   | Biochemikalien                                                                                                                                                                                                      |
| Product Description        | Azure B (Azure B chloride) is a cationic dye and the major metabolite of Methylene blue. Azure B is a selective, and reversible inhibitor of MAO-A (IC50s: 11 and 968 nM for recombinant human MAO-A and MAO-B).... |
| Molecular Weight           | 305.83                                                                                                                                                                                                              |
| CAS Number                 | [531-55-5]                                                                                                                                                                                                          |
| Formula                    | C15H16ClN3S                                                                                                                                                                                                         |
| Target                     | Monoamine Oxidase   MAO                                                                                                                                                                                             |