

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

## Product Datasheet

### Trinactin (Antibiotic AKD-1D, Antibiotic S 3466B), CAS [[7561-71-9]] USB-T8470

|                            |   |
|----------------------------|---|
| Article Name               | Trinactin (Antibiotic AKD-1D, Antibiotic S 3466B), CAS [[7561-71-9]]  |
| Biozol Catalog Number      | USB-T8470   |
| Supplier Catalog Number    | T8470   |
| Alternative Catalog Number | USB-T8470-1   |
| Manufacturer               | US Biological   |
| Category                   | Biochemikalien  |
| Product Description        | Trinactin is a member of the macrotetrolide complex produced by a range of Streptomyces sp. Early literature reported that trinactin is a monovalent cation ionophore with high selectivity for ammonium and potassium. Trinactin inhibited T-cell prolifera... |
| Molecular Weight           | 779   |
| Purity                     | 95% (HPLC)  |
| Form                       | Colorless film  |
| CAS Number                 | [7561-71-9]   |