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## **Product Datasheet**

## TPCK, CAS [[402-71-1]] ISC-PI-220

| Article Name               | TPCK, CAS [[402-71-1]]   |
|----------------------------|--|
| Biozol Catalog Number      | ISC-PI-220   |
| Supplier Catalog Number    | PI-220   |
| Alternative Catalog Number | ISC-PI-220   |
| Manufacturer               | Isca Biochemicals  |
| Category                   | Biochemikalien   |
| Product Description        | TPCK is an irreversible chymotrypsin-like serine protease inhibitor, acting as an alkylating agent that interferes with translation. TPCK is useful for inhibiting chymotrypsin activity in trypsin preparations. TPCK also inhibits apoptosis in thymocyt |
| Molecular Weight           | 351.85   |
| NCBI                       | 1995   |
| Purity                     | 98% by TLC   |
| Form                       | White solid  |
| Sequence                   | N-p-Tosyl-L-phenylalanine chloromethyl ketone  |
| CAS Number                 | [402-71-1]   |
| Formula                    | C17H18CINO3S   |
| Target                     | Serine proteases   |
| Application Notes          | ProductType: Small molecules   |