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## Product Datasheet

### **Pseudouridine Triphosphate (Pseudo-UTP), CAS [[28022-82-4 sodium salt 1175-34-4 free acid]] BCL-BCT-23-S**

|                            |                                                                                                                                                                    |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Pseudouridine Triphosphate (Pseudo-UTP), CAS [[28022-82-4 sodium salt 1175-34-4 free acid]]                                                                        |
| Biozol Catalog Number      | BCL-BCT-23-S                                                                                                                                                       |
| Supplier Catalog Number    | BCT-23-S                                                                                                                                                           |
| Alternative Catalog Number | BCL-BCT-23-S                                                                                                                                                       |
| Manufacturer               | baseclick                                                                                                                                                          |
| Category                   | Biochemikalien                                                                                                                                                     |
| Product Description        | Pseudouridine Triphosphate (Pseudo-UTP) modified mRNA exhibits longer half-life, a better translation efficiency and its immunological properties are improved.... |
| Concentration              | 100 mM                                                                                                                                                             |
| Molecular Weight           | 484.14 g/mol                                                                                                                                                       |
| Purity                     | 95% (HPLC)                                                                                                                                                         |
| Form                       | Liquid                                                                                                                                                             |
| CAS Number                 | [28022-82-4 sodium salt 1175-34-4 free acid]                                                                                                                       |
| Formula                    | C <sub>9</sub> H <sub>15</sub> N <sub>2</sub> O <sub>15</sub> P <sub>3</sub>                                                                                       |
| Application Notes          | Stabilizing Triphosphate for RNA                                                                                                                                   |