

***Specialized in chemicals***

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**Technical Data Sheet**

# Basic information

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| --- | --- | --- |
| Chemical name  Synonyms | TCTU  O-(6-Chlorobenzotriazol-1-yl)-N,N,N',N'-tetramethyluronium Tetrafluoroborate | Formula C11H15BClF4N5O |
| CAS.No. | 330641-16-2 |  |
| EINECS No. | - |  |
| Molecular weight | 355.53 |  |

**Physical properties**

Appearance White crystalline powder

Density,20℃,g/cm3 -

Boiling point,℃ -

Melting point,℃ 201-205 °C

Flash point,℃ -

Refractive index -

Solubility Soluble in Acetonitrile.

# Specification

**Items Technical Grade**

Appearance White crystalline powder

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Active Content,% | ≥ | 98.0 |  |  |
| Moisture, % | ≤ | 0.20 |  |  |
| Color, APHA | ≤ | 20 |  |  |

**Application** Polypeptide reagent

# Package

* 25kg/fiber drum or as per customer request.

# Safety on transportation

It belongs to Dangerous goods, always refer to MSDS.

# Storage and handling

Keep tightly closed, store in a cool dry place.

Please refer to the Materials Safety Data Sheet (MSDS) for the handling methods.

*The information above is believed to be accurate and represents the best information currently available to us.However, In no event shall we be liable for any claims, losses, or damages of any third party resulting from its use.*

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