



Primarius
Custom Synthesis Pvt. Ltd.

Specification Data Sheet

Product Name	:	Blue Tetrazolium Chloride (BT Blue)
CAS Number	:	1871-22-3
Chemical Formula	:	C₄₀H₃₂O₂N₈Cl₃₂.
Mol wt	:	727.66
Appearance	:	yellow Microcrystalline powder
Assay (by HPLC)	:	95.00% min.
Melting point	:	255 °C
Lambda Max.	:	253 nm in Methanol.
Solubility	:	Soluble in Ethanol, slightly soluble in water, insoluble in Ether.