

SPECIFICATION

Nitro Blue Tetrazolium AR

Parameters	Specification
Appearance	Yellow to orange crystalline powder
Molecular Weight	423.23 g/mol
Boiling Point	320 °C
Melting Point	190 °C
Flash Point	160 °C
Purity	98–99%
Refractive Index	1.65
Solubility	Soluble in water, slightly soluble in ethanol
Uses	Used in colorimetric cytochemical assays as a dye for nitro blue tetrazolium reduction (NBT) assays