

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **Nitro blue tetrazolium chloride (NBT)**  
Specifications & Purity: **Ultra Pure Grade**  
SKU #: **N274358**

<b>Parameter</b>	<b>Limit Values</b>
LC-MS for identification	Conforms
Lambda max (MeOH)	255-260 (nm)
Loss on drying	0-10 (%)
Solubility 100mg/10ml in water	Pass
Proton NMR spectrum	Conforms to Structure
Purity(HPLC)	98-100 (%)
Em(Lambda Max, Methanol)	≥54000