

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Nitrotetrazolium Blue chloride
Specifications & Purity:	≥98%
SKU #	N104908

Parameter	Limit Values
Water by Karl Fischer	0-4.5 (%)
Nitrogen by Elemental Analysis (anhydrous)	16.7-17.6 (%)
Purity(HPLC)	98-100 (%)
Solvent Content	0-10 (%)
Purity(Argentmetric Titration)(calc. based on dry substance)	98-100 (%)
Appearance (N104908)	yellow powder
Dehydrogenases detection test	to pass test
Proton NMR spectrum	Conforms to Structure
Solubility in H ₂ O , Yellow,Clear,10mg/ml	pass