

Life Technologies

CERTIFICATE OF ANALYSIS

Catalog Number N6495

Product Name nitro blue tetrazolium chloride (NBT)

Appearance yellow solid Lot Number 2179332

	LOT DATA	SPECIFICATION
Absorption ¹ Maximum	257 nm	256 ± 3 nm
Extinction	64000 cm ⁻¹ M ⁻¹	67000 ± 5000 cm ⁻¹ M ⁻¹
HPLC Purity	99 % at 254 nm	≥ 85 % at 254 nm
Miscellaneous Information Material Lot Number	76320311	n.a.

1. Solvent: Methanol



Rachel Smith, Quality Assurance Manager 22. Aug. 2019

Life Technologies Corporation, on behalf of its Invitrogen business, Molecular Probes® labeling and detection technologies, certifies on the date above that this is an accurate record of the analysis of the subject lot and that the data conform to the specifications in effect for this product at the time of analysis.