

Life Technologies

CERTIFICATE OF ANALYSIS

Catalog Number N6495

Product Name nitro blue tetrazolium chloride (NBT)

Appearance yellow solid Lot Number 2538987

	LOT DATA	SPECIFICATION
Absorption ¹ Maximum	257 nm	256 ± 3 nm
Extinction	63000 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	77585233	n.a.

1. Solvent: Methanol

Aaron Rider, Quality Control Supervisor

8-Feb-2022

Life Technologies Corporation 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.