

Product	NBT for molecular biology
Brand	GeneON-BioScience
Product number	CE209 ff.
Synonym(s)	Nitro Blue Tetrazolium chloride, Nitro-BT
Formula	$C_{40}H_{30}Cl_2N_{10}O_6$
Molecular weight	817.65 g/mol
CAS number	298-83-9
Storage	2 - 8°C
Retest period (months)	36
Parameter	Specification
Assay (photometr.)	min. 99 %
Solubility (1 % in hot MeOH)	clear, yellow
Sulfated ash	max. 0.05 %
Water (K.F.)	max. 3 %
Ludwigshafen	04 Sep. 2022