

2153 – NITRO BLUE TETRAZOLIUM, AR GRADE

REF NO: TBL/QA/SS/LC/2153	STANDARD SPECIFICATION FOR NITRO BLUE TETRAZOLIUM, AR GRADE	Rev. No: 03
Issue No: 04		Review Date: 26/10/2024
Issue Date: 27/10/2021		Product code: 2153

PRODUCT PROPERTIES

C.A.S Number	298-83-9
Chemical Formula	$C_{40}H_{30}Cl_2N_{10}O_6$
Formula weight	817.6
Functional Uses	NA
Standard Packaging	100 mg. 250 mg & 1 gm.

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	Yellow Colour Powder.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Sulphated Ash	NMT- 0.5%
Water	NMT-10.0%
Assay	NLT- 88.0%

NOTE: Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.

