

CERTIFICATE OF ANALYSIS

Product : **NITRO BLUE TETRAZOLIUM (NBT)**
Product number : N1411
Batch number : 016740
Date of analysis : 21-06-2021
Date of expiry : 30-06-2024

Packaging and storage : store dry at 2 – 8 °C, protect from light

	SPECIFICATION	RESULT	UNITS	REMARKS
Appearance	yellow crystalline powder	complies		
Identification	conform	complies		IR-spectrum
Solubility	in methyl alcohol, water and in TRIS buffer	complies		
Appearance of solution	clear yellow solution clear yellow solution	complies complies		0.5% in H ₂ O 1% in hot methanol
Water content	≤ 5.0	1.4	%	Karl Fischer
Assay	> 99	100.4	%	absorbance

This certificate of analysis is conform the results of the manufacturer.

Conclusion approved

Released by:

drs. M. van Wissen, pharmacist
Department of Quality Control Duchefa B.V.

Date: 12-01-2022



The buyer is responsible to test each batch to ensure the product is suitable for its specific purpose.