## **Certificate of Analysis**



Product Identification		Chemical Structure
Catalog number	HB1881	
Compound name	NBT/BCIP Stock Solution	
Chemical names	5-Bromo-4-chloro-3-indolyl phosphate disodium salt and Nitrophenyl)-5,5-diphenyl-3,3-(3,3-dimethoxy-4,4- diphenylene)ditetrazolium chloride	2,2-bis(4-
Batch number	E1191-1-1	
Batch humber	2.101.1.1	
Method	QC requirement	QC Result
Method		QC Result Meets specification: Conforms (image below)
	QC requirement Histoblot using alkaline phosphatase conjugated	

**Biological validation** 

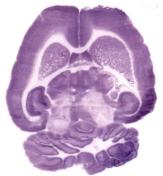


Figure 1. Histoblot for NeuN in rat brain using NBT/BCIP for detection. NBT/BC/P is a substrate for alkaline phosphatase conjugated antibiodies producing a purple precipitate enabling the visualisation of targeted proteins. NBT/BC/P from Hello Bio enables the visualisation of neurones in rat torain using histoblotting. For more details please see #Protocol 1.

 Produced by
 Signature

 Passed by
 Signature

 Date
 01/12/2023

This product is for RESEARCH USE ONLY and is not intended for therapeutic or diagnostic use. Not for human or veterinary use.