

1651 – TRYPAN BLUE

REF NO: TBL/QA/SS/LC/1651	STANDARD SPECIFICATION, FOR TRYPAN BLUE	Rev. No: 03
Issue No: 04		Review Date: 09/11/2024
Issue Date:10/11/2021		Product code:1651

PRODUCT PROPERTIES

C.A.S Number	72-57-1
Chemical Formula	$C_{34}H_{28}N_6O_{14}S_4$
Formula weight	872.88
Functional Uses	Use to detect dead and dying cells in cytotoxicity assays and for routine assessment of cell viability.
Standard Packaging	25 gm. & 100 gm.

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	Dark Blue powder

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Dye Content	NLT-40.0%

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

