

1601 – AMIDO BLACK 10 B (NAPHTHOL BLUE BLACK)

Ref No: TBL/QA/SS/LC/1601	STANDARD SPECIFICATION FOR AMIDO BLACK 10 B (NAPHTHOL BLUE BLACK)	Rev. No: 03
Issue No: 04		Review Date: 31/10/2024
Issue Date: 01/11/2021		Product code: 1601

PRODUCT PROPERTIES

C.A.S Number	1064-48-8
Chemical Formula	$C_{22}H_{14}N_6O_9S_2Na_2$
Formula weight	616.50
Functional Uses	Naphthol blue black (NBB) has been used to stain soluble proteins.
Standard Packaging	25 gm and 100 gm

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	Dark brown color powder.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Dye content	~50.0%
Total impurities	NMT – 10.0%

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