

1692 – SUDAN (III)

REF NO: TBL/QA/SS/LC/1692	STANDARD SPECIFICATION FOR SUDAN (III)	Rev. No: 03
Issue No: 04		Review Date: 27/03/2025
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PRODUCT PROPERTIES

C.A.S Number	85-86-9
Chemical Formula	C ₂₂ H ₁₆ N ₄ O
Formula weight	352.39
Functional Uses	Sudan III Stain is used to detect fat in feces, urine and tissues.
Standard Packaging	25 gm, 100 gm

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	Reddish brown color powder.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Dye content	NLT – 80.0%
Melting point	196 – 199°C

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

