

1693 – SUDAN (IV) OIL RED IV

REF NO: TBL/QA/SS/LC/1693	STANDARD SPECIFICATION FOR SUDAN (IV) OIL RED IV	Rev. No: 03
Issue No: 04		Review Date: 27/03/2025
Issue Date: 28/03/2022		Product code: 1693

PRODUCT PROPERTIES

C.A.S Number	85-83-6
Chemical Formula	C ₂₄ H ₂₀ N ₄ O
Formula weight	380.44
Functional Uses	Sudan IV Stain is used to detect fat in feces, urine and tissues.
Standard Packaging	25 gm, 100 gm

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	Dark red color powder.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Dye content	NLT – 80.0%
Abs. Max. (at 357 nm)	520 – 523

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

