

PRODUCT IDENTITY

PRODUCT NAME	Sudan II	PRODUCT NUMBER	S101005
Grades & Purity	analytical standard, ≥94.5%(HPLC), for food analysis	VERSION	3
CAS NUMBER	3118-97-6	FORMULA	C ₁₈ H ₁₆ N ₂ O
FORMULA WEIGHT	276.33g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Melting point	158-161 (°C)
Purity(HPLC)	94.5-100 (%)
Appearance (S101005)	Orange to Dark-red Powder
Infrared spectrum	Conforms to Structure