

SPECIFICATION

Sudan IV Standard for High Performance Liquid Chromatography

REQUIREMENT	SPECIFICATION
Appearance	Blackish brown, powder or mass
Solubility in chloroform	to pass test
Absorption maximum	517~525nm
Absorbance (5mg/l, λ max)	under investigation
Loss on drying at 105°C	max.3.0%
Thin layer chromatography test	to pass test
Assay (HPLC)	min.95.0%