

# SPECIFICATION

## Sudan II Standard for High Performance Liquid Chromatography

REQUIREMENT	SPECIFICATION
Appearance	Dark reddish brown, powder or mass
Solubility in chloroform	to pass test
Absorption maximum	488~496nm
Absorbance (10mg/l, $\lambda$ max)	0.55~0.65
Loss on drying at 105°C	under investigation
Thin layer chromatography test	to pass test
Assay (HPLC)	min.98.0%