



Serving Scientific Community
Since 1985



TECHNO PHARMCHEM

An ISO 9001 : 2008 Certified Company

Registered Off. : 101-A, Deep Enclave, Pocket 'D', Ashok Vihar, Phase-III, Delhi-110 052 (India)
Corporate Off. : 152, Vardhman City Centre, Near Shakti Nagar Underbridge, Delhi-110052 (India)
Works : Plot No.1022, Modern Industrial Estate, Bahadurgarh-124507, Haryana (India)
Telephone : 0091 - 11 - 23646422 E-mail : tecpharm@gmail.com
Website : www.technopharmchem.com

CERTIFICATE OF ANALYSIS

Name of the Sample : **Sudan (III) Powder**
Batch No. : **225886**
Date of Mfg : **Aug 2022**
Date of Exp : **July 2027**
Register No. : **2022-23**
Qty of Sample : **100gm**
Date of Analysis : **Aug 2022**

S. No	Test Parameters	Observed Values	Standard Values
1.	Appearance	Passes	Dark red powder
2.	Solubility 0.1% (in Toluene)	Passes	Clear red solution
3.	Absorptivity 1%/1cm, at λ max.509.2 nm	829	> 870
4.	Dye Contents (by spectrophotometry)	82.2%	> 80%
5.	Loss on drying at 110°C	0.67%	< 1%

Chief Chemist