



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 : Calcon (Eriochrome Blue Black – R)
Batch No. : 224637
Date of Mfg. : May 2021
Date of Exp. : April 2026
Register No. : 2021-22
Qty of Sample : 100gm
Date of Analysis : May 2021

S. No	Test Parameters	Observed Values	Standard Values
1.	Description	Passes	Blackish Brown Powder
2.	Solubility 0.1%	Passes	Red solution
3.	Absorptivity 1%, 1cm, at λ max. 637.0 nm (Ammonia buffer, pH 10.0+2ml of 0.05M E.D.T.A. Solution)	428.2	300 - 500
4.	Loss on drying at 110°C	5.93%	< 10%
5.	Suitability (as indicator for metal titration)	Passes	To Pass Test

Chief Chemist