

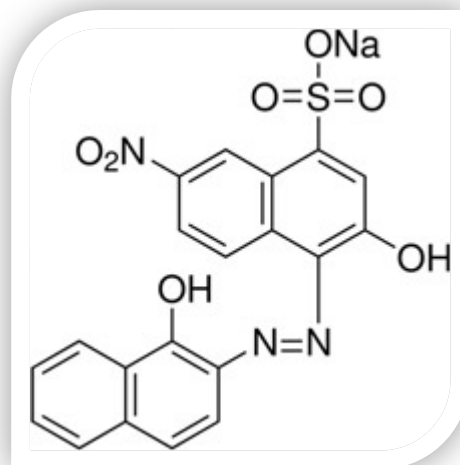
GSP CHEMICAL INDUSTRIES

ERIOCHROME BLACK T (ACS)(SOLOCHROME BLACK T)

C.A.S. NO.	1787-61-7
C.I. NO.	14645
M.F.	C ₂₀ H ₁₂ N ₃ NaO ₇ S

SPECIFICATIONS:

Solubility 0.1 % (Water)	Clear solution
Absorption Maximum (at pH 10.0 Ammonia Buffer + 2ml 0.05M E.D.T.A.) λ _{max}	610-630 nm
Absorptivity (A1%,1cm at λ _{max} at pH10.0 Ammonia Buffer + 0.05M E.D.T.A.)	> 300
Loss on drying (110OC)	< 1%
Suitability for microscopy	To passes test
M.Wt.	461.38gm/mole



GSP Chemical Industries warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at gspchem.com. For further inquiries, please contact gspchem@gmail.com. Purchaser must determine the suitability of the product for its particular use.