



Specification

Eriochrome Black T ACS

Catalog Number: EB1004
CAS Number: 1787-61-7
C.I. Number: 14645
Synonyms: Mordant Black 11
Molecular Formula: $C_{20}H_{12}N_3NaO_7S$
Molecular Weight: 461.38
Storage: 15°C – 30°C

Test	Specification
Appearance	Black powder
Loss on drying	< 7%
Absorptivity 1%/1cm	>320
(At pH 10 Ammonia Buffer + 2ml 0.05 E.D.T.A. Solution) at λ max. 623.5 nm Clarity of Solution	To pass test
Suitability as Complexometric Indicator	To pass test

Approved:

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John Grubb, PhD
Gojira Fine Chemicals
Quality Manager
Tel: 440-252-5397, Fax: 888-211-5523
docsupport@gojirafc.com