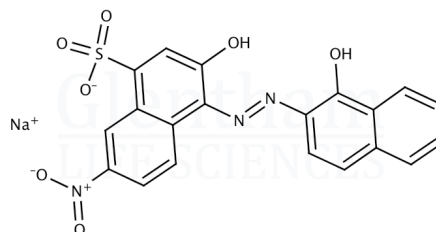


Certificate of Analysis

Product Name	Eriochrome Black T (C.I. 14645)
Glentham Code	GT2024
CAS Number	1787-61-7
EINECS	217-250-3
Index des couleurs	14645
Numéro MDL	MFCD00003935
PubChem SID	310272629
Batch Number	435TMS

Molecular Weight	461.39
Molecular Formula	$C_{20}H_{12}N_3NaO_7S$
Storage Temp.	+20°C



Property	Specification	Batch 435TMS
Physical Description	Black crystalline powder	Black crystalline powder
Solubility	1% in water: Red solution	Red solution
Dye Strength	95 - 105 %	96.24%
Loss on Drying	≤ 1.0%	0.75%

Specification Version	v1.0
Manufacture Date	2022-02-01
Re-Test Date	2029-04-19

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025