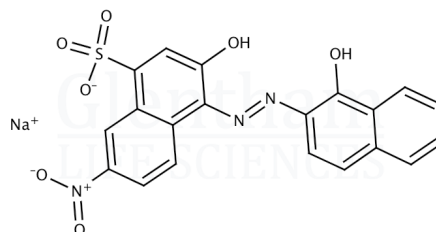


## Certificate of Analysis

Product Name	Eriochrome Black T (C.I. 14645)
Glentham Code	GT2024
CAS Number	1787-61-7
EINECS	217-250-3
Colour Index	14645
MDL Number	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](http://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, 2024