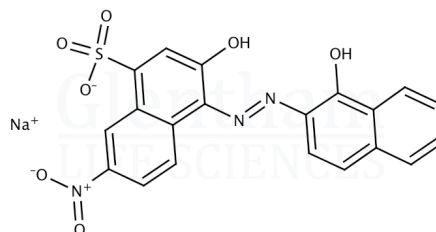


Certificate of Analysis

Product Name	Eriochrome Black T (C.I. 14645); ACS grade
Glenthams Code	GT1416
CAS Number	1787-61-7
EINECS	217-250-3
Colour Index	14645
MDL Number	MFCD00003935
Batch Number	498GUV
Molecular Weight	461.39
Molecular Formula	$C_{20}H_{12}N_3NaO_7S$
Storage Temp.	+20°C



Property	Specification	Batch 498GUV
Physical Description	Very dark brown or black powder	Black powder
Solubility	0.1g in 100ml water: Clear to very faintly turbid solution	Clear solution
Loss on Drying	≤ 7.0%	2.6%
Suitability as Complexometric Indicator	To pass test	Conforms
Grade	ACS	Conforms

Specification Version	v1.0
Manufacture Date	2023-02-01
Re-Test Date	2030-12-01

Glenthams Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glenthams.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. © Glenthams Life Sciences Ltd, 2024