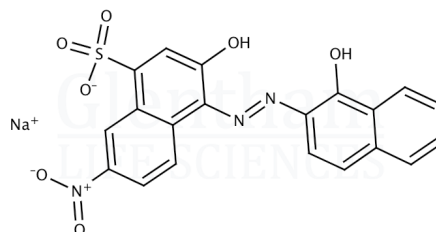


## Certificate of Analysis

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 <sub>20</sub> H <sub>12</sub> N <sub>3</sub> NaO <sub>7</sub> S
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](http://www.glenthams.com) or contact us using the details above for the current version of this document.

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