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Certificate of Analysis

Product Name Eriochrome Black T (C.I. 14645); ACS

grade

 Glentham Code
 GT1416

 CAS Number
 1787-61-7

 EINECS
 217-250-3

 Farbindex
 14645

MDL-Nummer 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 turbidClear solution solution	
Loss on Drying	≤ 7.0%	2.6%
Suitability as Complexometric Indicator	To pass test	Entspricht
Grade	ACS	Entspricht

Specification Version v1.0

Manufacture Date 2023-02-01

Re-Test Date 2030-12-01

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.

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