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## **Product Specification**

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

grade

 Glentham Code
 GT1416

 CAS Number
 1787-61-7

 EINECS
 217-250-3

 Colour Index
 14645

MDL Number MFCD00003935

Molecular Weight 461.39

 $\text{Molecular Formula} \qquad \qquad \text{C}_{20} \text{H}_{12} \text{N}_{3} \text{NaO}_{7} \text{S}$ 

Storage Temp. +20°C

 $\begin{array}{c} O = \begin{pmatrix} O \\ S \\ S \end{pmatrix} \\ O - \begin{pmatrix} O \\ N \end{pmatrix} \\ O -$ 

Property Specification

Physical Description

Very dark brown or black powder

Solubility

0.1g in 100ml water: Clear to very faintly turbid solution

≤ 7.0%

Suitability as Complexometric Indicator

Grade

ACS

Specification Version - v1.0

Date Created - 2018-07-03

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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