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Product Datasheet

GT1416 - Eriochrome Black T (C.I. 14645); ACS grade

Product Details

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

Related Categories Dyes & Stains, Analytical

Réagents

Structure

Molecular Weight : 461.39

Molecular Formula : C₂₀H₁₂N₃NaO₇S

Precautionary Codes

P273, P280, P305+P351+P338, +P313, P264

Pictograms

Glentham Product Specification

Physical : Very dark brown or black powder

Description

Solubility 0.1g in 100ml water: Clear to very

To pass test

faintly turbid solution

Loss on Drying : ≤ 7.0%

Suitability as

Complexometric

Grade

Indicator

: ACS

Version : v1.0

About Eriochrome Black T (C.I. 14645); **ACS** grade

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification Eye Irr. 2A, Aquatic Chronic 3

Signal Word Warning **Hazard Codes** H319, H412

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