

Glentham Life Sciences Ltd Unit 5 Leafield Way Corsham SN13 9SW United Kingdom

+44 (0) 1225 667 798 t: f: +44 (0) 2033 978 909 info@glentham.com e: www.glentham.com

## **Product Datasheet**

GT4451 - Acid Blue 40 (C.I. 62125)

**Product Details** 

Acid Blue 40 (C.I. 62125) **Product Name** 

Glentham Code GT4451 **CAS Number** 6424-85-7 **EINECS** 229-190-5

MDL Number MFCD00001216

Colour Index 62125 PubChem SID 310265767 **Related Categories** Dyes & Stains

**Structure** 

Molecular Weight : 473.43

Molecular Formula : C<sub>22</sub>H<sub>16</sub>N<sub>3</sub>NaO<sub>6</sub>S

Storage

Recommended storage temperature: +20°C.

**Hazards and Transport** 

Not classified as hazardous under CLP. Not classified as dangerous for transport.

**Glentham Product Specification** 

**Physical** : Blue-black powder Description

Solubility

Soluble in acetone, slightly soluble in alcohol

≤ 8.0% (105°C, 1h) Loss on Drying

Insolubles ≤ 0.2%

Dye Content 97.5 - 102.5 %

Version : v1.0

**About Acid Blue 40 (C.I. 62125)** 

No further details on record.

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