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## **Product Specification**

Product Name Direct Yellow 50 (C.I. 29025)

 Glentham Code
 GT5274

 CAS Number
 3214-47-9

 EINECS
 221-728-7

 MDL Number
 MFCD00003997

 Colour Index
 29025

 PubChem SID
 310272277

Molecular Weight 956.82

 $\text{Molecular Formula} \qquad \qquad \text{C}_{35} \text{H}_{24} \text{N}_6 \text{Na}_4 \text{O}_{13} \text{S}_4$ 

Storage Temp. +20°C

Property Specification

Physical Description

Dark orange to brown powder

Solubility (1% in water)

Clear, orange to dark orange solution

Water

≤ 10.0%

Dye Content

≥ 50%

Specification Version - v1.0

Date Created - 2015-12-07

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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