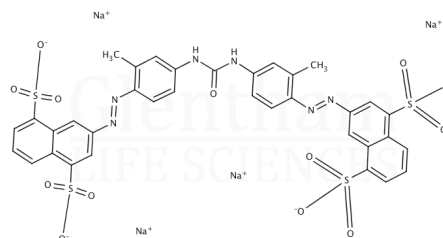


Certificate of Analysis

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
Batch Number 059PRJ

Molecular Weight 956.82
Molecular Formula $C_{35}H_{24}N_6Na_4O_{13}S_4$
Storage Temp. +20°C



Property	Specification	Batch 059PRJ
Physical Description	Dark orange to brown powder	Conforms
Solubility (1% in water)	Clear, orange to dark orange solution	Conforms
Water	≤ 10.0%	3.0%
Dye Content	≥ 50%	Conforms

Specification Version v1.0
Manufacture Date 2015-11-25
Re-Test Date 2024-12-04

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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