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## Certificate of Analysis

Product Name Direct Red 80 (C.I. 35780)

 Glentham Code
 GT1078

 CAS Number
 2610-10-8

 EINECS
 220-027-3

 MDL Number
 MFCD00054389

 Colour Index
 35780

 PubChem SID
 310272273

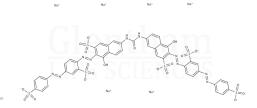
208YFA

Molecular Weight 1373.09

**Batch Number** 

 $\begin{array}{lll} \text{Molecular Formula} & & \text{C}_{45}\text{H}_{26}\text{N}_{10}\text{Na}_{6}\text{O}_{21}\text{S}_{6} \end{array}$ 

Storage Temp. +20°C



Property	Specification	Batch 208YFA
Physical Description	Red to purple or dark brown powder	Reddish-brown powder
Solubility	Soluble in water	Conforms
	Very slightly soluble in ethanol	Conforms
Dye Content	≥ 20.0%	21.8%

Specification Version v1.0

Manufacture Date 2020-03-01

Re-Test Date 2030-12-01

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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