

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

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

## **Product Datasheet**

GT4210 - JC-1

**Product Details** 

Product Name JC-1
Glentham Code GT4210
CAS Number 3520-43-2
MDL Number MFCD00188475
PubChem SID 310275582
Related Categories Dyes & Stains

**Structure** 

 $\begin{array}{lll} \mbox{Molecular Weight} & : & 652.23 \\ \mbox{Molecular Formula} & : & \mbox{C}_{25}\mbox{H}_{27}\mbox{Cl}_{4}\mbox{IN}_{4} \end{array}$ 

 $H_3C$   $H_3C$   $H_3C$   $H_3C$   $H_3C$   $H_3C$ 

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 Description

: Red powder or solid

Solubility (0.5% : Clear solution in DMSO)

III DIVISO)

Purity (NMR) :  $\geq 97\%$ Version : v1.0

**About JC-1** 

No further details on record.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025

Page 1 of 1 Printed: 2025-04-21 18:01:43