

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 Specification

Product Name 4",6-Diamidino-2-phenylindole

dihydrochloride

 Glentham Code
 GT2414

 CAS Number
 28718-90-3

 EINECS
 249-186-7

 MDL Number
 MFCD00012681

 PubChem SID
 310271244

Molecular Weight 350.3

Molecular Formula $C_{16}H_{15}N_5 \cdot 2HCI$

Storage Temp. -20°C

HCI

H₂N

HN

NH

NH₂

HCI

Property Specification

 Physical Description
 Yellow powder

 Identification
 NMR

 Solubility (2.5% in DMSO)
 Clear, pale yellow to yellow solution

 Solubility (2% in water)
 Clear, yellow solution (may need warming)

 Purity (HPLC)
 ≥ 95.0%

Specification Version - v1.0

Date Created - 2016-12-16

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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