

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 Diphenylcarbazone
Glentham Code GX4696
CAS Number 538-62-5
EINECS 208-698-0
MDL Number MFCD00003024

Molecular Weight 240.26

 $\begin{array}{lll} \mbox{Molecular Weight} & 240.26 \\ \mbox{Molecular Formula} & \mbox{C}_{13}\mbox{H}_{12}\mbox{N}_4\mbox{O} \\ \mbox{Storage Temp.} & +20\mbox{°C} \\ \end{array}$

 Property
 Specification

 Physical Description
 Orange, orange-red or brown powder

 Solubility (in acetone)
 Clear, red solution

 Melting Point
 154 - 161 °C

 Residue on Ignition
 ≤ 0.1%

 Suitability as a metal indicator
 To pass test

Specification Version - v1.0

Date Created - 2016-10-28

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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