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## **Product Specification**

Product Name 3-Cyanovinylcarbazole phosphoramidite

Glentham Code GN8887 CAS Number 1157899-72-3

 $\begin{array}{lll} \mbox{Molecular Weight} & 836.95 \\ \mbox{Molecular Formula} & \mbox{$C_{50}$H}_{53}\mbox{$N_4$O}_6\mbox{P} \\ \mbox{Storage Temp.} & -20\ensuremath{\,^{\circ}\!\!\!C} \end{array}$ 

 Property
 Specification

 Physical Description
 White to light-yellow powder

 Identification (NMR)
 To conform to standard

 Solubility (in 0.1M acetonitrile)
 Clear solution

 Purity (HPLC)
 ≥ 98.0% (cis+trans)

cis makes up typically 10 - 25 % of product

Specification Version - v1.0

Date Created - 2017-02-22

Notes

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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