

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

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

Product Datasheet

GN8887 - 3-Cyanovinylcarbazole phosphoramidite

Product Details

Product Name 3-Cyanovinylcarbazole

phosphoramidite

Glentham Code GN8887 **CAS Number** 1157899-72-3

Nucleosides & Nucleotides, **Related Categories**

Phosphoramidites

Structure

Molecular Weight : 836.95

Molecular Formula $: C_{50}H_{53}N_4O_6P$

Physical Description

: White to light-yellow powder

Identification

: To conform to standard

(NMR)

Solubility (in 0.1M acetonitrile) Clear solution

Purity (HPLC)

: ≥ 98.0% (cis+trans)

Notes cis makes up typically 10 - 25 %

of product

Version : v1.0

About 3-Cyanovinylcarbazole phosphoramidite

No further details on record.

Storage

Recommended storage temperature: -20°C.

Hazards and Transport

Not classified as hazardous under CLP. Not classified as dangerous for transport.

Glentham Product Specification

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

Printed: 2025-05-02 20:25:17 Page 1 of 1