

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**

# GC6904 - Sinigrin hydrate

#### **Product Details**

Product Name Sinigrin hydrate

Glentham Code GC6904 CAS Number 3952-98-5

MDL Number MFCD00149447
PubChem SID 310280030
Related Categories Phytochemicals

#### **Structure**

 $\begin{array}{lll} \mbox{Molecular Weight} & : & 397.46 \ (\mbox{anhydrous}) \\ \mbox{Molecular Formula} & : & \mbox{C}_{10}\mbox{H}_{16}\mbox{KNO}_{9}\mbox{S}_{2} \cdot \mbox{xH}_{2}\mbox{O} \end{array}$ 

$$O = \begin{cases} O & O \\ O & O \\ O & O \end{cases}$$

$$O = \begin{cases} O & K^+ \\ O & O \\ O & O \end{cases}$$

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#### 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

: White to off-white powder

Solubility (5% in : Clear, colourless or pale yellow water) solution

vater) solution

Water :  $\leq 7.0\%$ Purity :  $\geq 99\%$ Version : v1.0

## **About Sinigrin hydrate**

No further details on record.

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