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## **Product Datasheet**

GE2975 - Cytidine 5"-monophosphate

**Product Details** 

Product Name Cytidine 5"-monophosphate

 Glentham Code
 GE2975

 CAS Number
 63-37-6

 EINECS
 200-556-6

 Numéro MDL
 MFCD00006544

 PubChem SID
 310270780

Related Categories Biochemicals, Nucleosides &

**Nucleotides** 

Physical Description

: White of almost white powder

Solubility (5% in water)

 Clear to faintly turbid solution, colourless to very faint yellow

solution

Water : ≤ 8.0%

Purity : ≥ 98.0% (anhydrous basis)

Version : v1.0

**About Cytidine 5"-monophosphate** 

No further details on record.

## **Structure**

 $\begin{array}{lll} \mbox{Molecular Weight} & : & 323.20 \\ \mbox{Molecular Formula} & : & \mbox{C}_{\mbox{\scriptsize Q}}\mbox{H}_{1a}\mbox{N}_{\mbox{\scriptsize Q}}\mbox{O}_{\mbox{\scriptsize R}}\mbox{P} \end{array}$ 

$$O = P - O O OH$$

$$O = P - O OH$$

$$O = OH$$

$$OH$$

## **Storage**

Recommended storage temperature: +4°C.

## **Hazards and Transport**

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

**Glentham Product Specification** 

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