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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

 MDL Number
 MFCD00006544

 PubChem SID
 310270780

Related Categories Biochemicals, Nucleosides &

Nucleotides

Physical : White of almost white powder Description

Solubility (5% in : Clear to faintly turbid solution,

water) 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

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

$$O = P - O O OH$$

$$O = P - O OH$$

$$O = OH$$

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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