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# **Product Datasheet**

# GA9008 - Tobramycin, EP grade

#### **Product Details**

**Product Name** Tobramycin, EP grade

Glentham Code GA9008 **CAS Number** 32986-56-4 **EINECS** 251-322-5

MFCD00077885 MDL Number PubChem SID 310281029

**Related Categories** APIs, Antibiotics, Biochemicals,

Antimicrobials

#### Structure

Molecular Weight : 467.5

Molecular Formula :  $C_{18}H_{37}N_5O_9$ 

$$H_2N$$
 $H_2N$ 
 $H_2N$ 

### Storage

Recommended storage temperature: +4°C.

## **Hazards and Transport**

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

#### **Glentham Product Specification**

Physical : White to off-white powder Description

Identification : According to EP

: 97.0 - 102.0 % (anhydrous) Assay

pH (10% in 9.0 - 11.0 water)

Specific Optical +138 - +148 ° Rotation 8

Any Individual ≤ 0.5%

Impurity

**Total Impurities** ≤ 1.5%

2-Methyl-1-Prop anol

≤ 1.0%

EΡ

Water ≤ 8.0% Sulphated Ash : ≤ 0.3%

Pharmacopoeia Specification(s)

Version : v1.0

### About Tobramycin, EP grade

No further details on record.

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