

## Product Datasheet

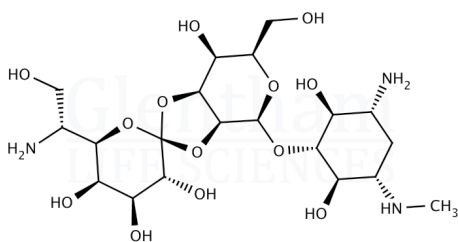
### GA7834 - Hygromycin B

#### Product Details

Product Name	Hygromycin B
Glentham Code	GA7834
CAS Number	31282-04-9
EINECS	250-545-5
MDL Number	MFCD06795479
PubChem SID	310275096
Related Categories	APIs, Antibiotics, Biochemicals, Reagents for Cell Culture, Antimicrobials

#### Structure

Molecular Weight	: 527.53
Molecular Formula	: C <sub>20</sub> H <sub>37</sub> N <sub>3</sub> O <sub>13</sub>



#### Storage

Recommended storage temperature: +4°C.

#### Hazards and Transport

CLP Classification	Acute Tox. 2, Eye Dam. 1, Acute Tox. 1, Resp. Sens. 1, Acute Tox. 2
Signal Word	Danger
Hazard Codes	H310, H318, H330, H334, H300

#### Precautionary Codes

P302+P350, P280,  
P304+P341,  
P305+P351+P338, P260,  
P301+P310

#### Pictograms



#### UN Number, Class, PG (RID)

UN3462 - 6.1 - PG I

#### Glentham Product Specification

Physical Description	: White to beige powder
Solubility (10% in water)	: Clear, colourless to faint yellow/brown solution
Water	: ≤ 10.0%
Activity	: ≥ 900U/mg
Purity (HPLC)	: ≥ 90.0%
Version	: v1.3

#### About Hygromycin B

No further details on record.

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