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## Product Specification

Product Name:

Hygromycin B solution from *Streptomyces hygroscopicus* - ≥60% (HPLC), 45-60 mg/mL in H<sub>2</sub>O, γ-irradiated

Product Number:

H5527

MDL:

MFCD06795479

Formula:

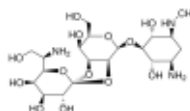
C<sub>20</sub>H<sub>37</sub>N<sub>3</sub>O<sub>13</sub>

Formula Weight:

527.52 g/mol

Storage Temperature:

2 - 8 °C



### TEST

### Specification

Appearance (Color)

Yellow-Brown to Brown

Appearance (Turbidity)

Clear to Very Slightly Hazy

Appearance (Form)

Liquid

Concentration

45 - 60 mg/ml

Sterilized (Gamma Irradiated)

Pass

Irradiation Dose 25.0 - 35.0 kGy

Purity (HPLC)

≥ 60 %

Specification: PRD.1.ZQ5.10000040132

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