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## Product Specification

Product Name:

DL-Threonine – BioReagent, suitable for cell culture, suitable for insect cell culture

Product Number:

T1520

CAS Number:

80-68-2

MDL:

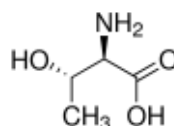
MFCD00063722

Formula:

C<sub>4</sub>H<sub>9</sub>NO<sub>3</sub>

Formula Weight:

119.12 g/mol



### TEST

### Specification

Appearance (Color)

White to Off White

Appearance (Form)

Powder

Solubility (Color)

Colorless

Solubility (Turbidity)

Clear

50 mg/mL, H<sub>2</sub>O

1H NMR Spectrum

Conforms to Structure

Carbon

39.5 - 41.1 %

Nitrogen

11.3 - 12.3 %

Purity (HPLC)

≥ 98.5 %

Cell Culture Test

Pass

Insect Cell Test

Pass

Specification: PRD.1.ZQ5.10000027646

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