

Product Specification

Product Name:

N-Acetyl-L-cysteine - suitable for cell culture, BioReagent

Product Number:

A9165

CAS Number:

616-91-1

MDL:

MFCD00004880

Formula:

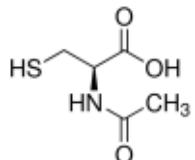
C5H9NO3S

Formula Weight:

163.19 g/mol

Storage Temperature:

2 - 8 °C


TEST
Specification

Appearance (Color)

White to Off White

Appearance (Form)

Powder

Solubility (Color)

Colorless

Solubility (Turbidity)

Clear

100 mg/mL, H₂O

Carbon

36.0 - 38.0 %

Nitrogen

8.3 - 8.9 %

Infrared spectrum

Conforms to Structure

Purity (TLC)

≥ 99 %

Cell Culture Test

Pass

Endotoxin

≤ 500 EU/g

Specification: PRD.1.ZQ5.10000046255

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