

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:

L-Canavanine sulfate salt - ≥99% (TLC), powder

Product Number:

C9758

CAS Number:

2219-31-0

MDL:

MFCD00012618

Formula:

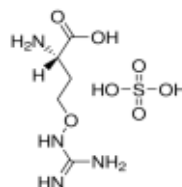
C₅H₁₂N₄O₃ · H₂SO₄

Formula Weight:

274.25 g/mol

Storage Temperature:

2 - 8 °C

**TEST****Specification**

Appearance (Color)

White

Appearance (Form)

Powder

Solubility (Color)

Colorless

Solubility (Turbidity)

Clear

100 mg/mL, H₂O

Infrared spectrum

Conforms to Structure

Water (by Karl Fischer)

≤ 7 %

Carbon (anhydrous)

21.2 - 22.6 %

Nitrogen (anhydrous)

19.7 - 21.1 %

Purity (TLC)

≥ 99 %

Specification: PRD.0.ZQ5.10000045908

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