

Gojira Fine Chemicals, LLC

Quality Products & Services Meeting Customer Needs
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Date: May 22, 2020

Specification

Chymostatin

CAS Number: 9076-44-2

Molecular Formula: C25H30N6O5 • X

Molecular Weight: 602 to 606 **Storage:** -20°C

| Test | Specification |
|---|--|
| Appearance: | White to off white powder |
| Activity (IC50)(α-chymotrypsin/casein, pH | Report μg/ml |
| 7.4, 37 oC): | |
| Loss on Drying: | Report % |
| Percentage of X Component (A): | Report (Leucine) % |
| Percentage of X Component (B): | Report (Valine) % |
| Percentage of X Component (C): | Report (Isoleucine) % |
| Solubility: | Up to 20 mg/ml in DMSO, up to 10 mg/ml in 5% Glacial |
| | Acetic Acid |

Approved:

John Grubb, PhD Gojira Fine Chemicals

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