

Gojira Fine Chemicals, LLC

Quality Products & Services Meeting Customer Needs
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Specification

Tunicamycin

CAS Number: 11089-65-9 **Molecular Formula:** C39H64N4O16

Molecular Weight: 844.9 **Storage:** 2-8°C

Test	Specification
Appearance:	White to Off White Powder
Purity-TLC (NP, Buoh , H2O, AcOH-	≥ 98 %
60:25:15):	
Purity (HPLC):	≥ 98 %
Purity-TLC (C18,CH3OH, H2O-9:1):	≥ 98 %
Melting Point:	Report oC
Solubility (50mg/ml DMSO):	Clear and Colorless Solution
Solubility (5mg/ml Ethanol):	Clear and Colorless Solution (Warm)
גMAX-UV Analysis (CH3OH):	258 - 262 nm

Approved:

Date: May 8, 2020

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