

Chem-Impex International, Inc.

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Wood Dale, IL 60191

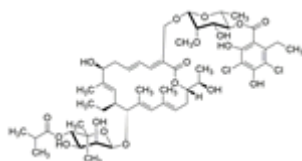
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	38399
Product	Fidaxomicin Tiacumicin B Lipiarmycin A3
CAS Number	873857-62-6
Molecular Formula	C ₅₂ H ₇₄ Cl ₂ O ₁₈
Molecular Weight	1058.05
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Appearance	White or off-white powder
Heavy Metals	≤ 10 ppm
Water Content (Karl Fisher)	≤ 2%
Infrared Spectrum	Conforms to structure
Residual Solvents	Acetaldehyde : ≤ 380 ppm Methanol : ≤ 3000 ppm Acetonitrile : ≤ 410 ppm Ethanol : ≤ 5000 ppm Ethyl acetate : ≤ 5000 ppm N-hexane : ≤ 290 ppm Acetic acid : ≤ 5000 ppm
Microbial Count	To pass test
Related Substances	Impurity A : ≤ 0.1% Impurity B : ≤ 0.1% Impurity C : ≤ 0.1% Single unknown impurity : ≤ 0.15% Total impurities : ≤ 1%
Residue On Ignition	≤ 0.1%
Assay	98 - 102%
Storage	Store at 2 - 8 °C

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For Laboratory Use Only