

INDOFINE CHEMICAL COMPANY, INC.
121 Stryker Lane, Bldg. 30
Hillsborough, NJ 08844
chemical@indofinechemical.com

Phone: (908) 359-6778

Fax: (908) 359-1179

CERTIFICATE OF ANALYSIS

Cat No.: BIO-423

Product: **VANCOMYCIN HYDROCHLORIDE**

CAS Number: [1404-39-9]

Lot Number: 10061601

Chemical Formula: $C_{66}H_{75}Cl_2N_9O_{24} \cdot HCl$

Molecular Weight: 1485.70

Appearance: White powder

pH: 2.7 (500mg/ml)

Water: 1.90%

Appearance of Solution: Absorbance <0.10 at 450 nm

Bacterial endotoxins: <0.25 Iumg

Potency (Dried substaance): 1083 IU/mg

Heavy Metals: <30ppm

Residual ethanol: 1247ppm

Storage: Store at 0-5°C

Purity: 93.5% (Vancomycin Base)



