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0506



## **-CERTIFICATE OF ANALYSIS-**

Product: Clindamycin hydrochloride

Code Number: BIC0117

CAS Number: 21462-39-5

Formula:  $C_{18}H_{33}ClN_2O_5S \cdot ClH$

Batch Number: AS503357

Appearance: White powder

Water content: 4.2% (KF)

Purity 94% (Q-NMR) (calculated  
on dry matter)

Optical Rotation: 139.1 (c = 2 in water; 20 °C)

Identity:  $^1H$ -NMR conforms to  
structure

Verified by: David Parton

Signed: --Digital document, no signature required--