

Clindamycin Hydrochloride (i88018)

Lacosamide antibiotic for anaerobic bacteria, *staphylococci* and *streptococci*

CAS Number	21462-39-5	EC Number	244-398-6
Formula	C ₁₈ H ₃₃ ClN ₂ O ₅ S.HCl	Molecular Weight	461.44 g/mol
Expiration Date*	1 Year		

*The expiration date of a standard is defined as the amount of time that it should remain in use after opening depending on the standard condition

Storage Keep container tightly closed in a dry, cool and well-ventilated place. Protected from light.

Test	Specification
Appearance	White Crystalline Powder
pH	no data available
Density	no data available
Melting Point	141 °C
Solubility	50 g/l
Assay (HPLC)	Min. 94.0%
Specific Optical Rotation [alpha] _D (c = 2 in water; 20 °C)	141.7
¹ H-NMR Spectrum	Conforms to Standards