

Amikacin Sulfate (i88002)

Aminoglycoside antibiotic, inhibitor of protein synthesis in gram-negative bacteria.

CAS Number	39831-55-5	EC Number	254-648-6
Formula	C ₂₂ H ₄₅ N ₅ O ₁₇ S	Molecular Weight	781.76 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 powder
Melting Point	225°C
Assay	Min. 95%
¹ H-NMR Spectrum	Conforms to Standards
¹³ C-NMR Spectrum	Conforms to Standards