

Certificate of Analysis

Amikacin Sulfate

Catalog No.: i88002

Lot No.: -

CAS No.: 39831-55-5

EC No.: 254-648-6

Formula: $C_{22}H_{45}N_5O_{17}S$

Molecular Weight: 781.76 g/mol

Shelf life: -

Expiration Date*: 1 Year

Test	Specification	Result
<i>Appearance</i>	White powder	Conforms
<i>Melting Point</i>	225°C	Conforms
<i>Assay</i>	Min. 95%	Conforms
<i>1H-NMR Spectrum</i>	Conforms to Standards	Conforms
<i>13C-NMR Spectrum</i>	Conforms to Standards	Conforms

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

QC Department

*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