

# Certificate of Analysis

## Neomycin sulfate

Catalog No.: i88012

Lot No.: -

CAS No.:1405-10-3

EC No.: 215-773-1

Formula:  $C_{23}H_{48}N_6O_{17}S$

Molecular Weight: 712.74 g/mol

Shelf life: -

Expiration Date\*: 1 Year

Test	Specification	Result
<i>Appearance</i>	white to slightly yellow powder	Conforms
<i>Melting Point</i>	>187°C	Conforms
<i>Assay</i>	≥90.0%	Conforms
<i>PH</i>	5.0-7.5 (50 g/l, H <sub>2</sub> O, 20°C)	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

Date of issue:

ibresco company address:  
No. 432, East Kookab ST, Golshahr, Karaj, Iran.  
Tel: +98-2166787291, Fax: +98-2633523460  
www.ibresco.com

Page 1 of 1