



## Certificate of Analysis

Neomycin Sulfate  
Non-sterile  
Grade: USP

<sup>1</sup> Catalog Number: 21810  
Lot Number: 2284841

---

Storage Temperature: 15 to 30C

Expiration Date: 2024-09

Originated From: ED5431\_P01/8601810

---

For research use only. Not for use in diagnostic procedures.

---

TEST	SPECIFICATION	RESULT	UNITS
Activity (Not less than)	$\geq 600$	740	mcg/mg
Appearance	Acceptable	Acceptable	
<sup>2</sup> Endotoxin Testing	$\geq 0$ to $\leq 1.3$	$< 0.010$	EU/mg
Identification	Acceptable	Acceptable	
LOD-60 degrees C/vacuum 3 hrs.	$\geq 0$ to $\leq 8.0$	4.54	%
<sup>3</sup> pH	$\geq 5.0$ to $\leq 7.5$	6.1	

PROPOSITION 65 WARNING: This product contains a chemical known in the state of California to cause birth defects or other reproductive harm.

DANGER: May cause an allergic skin reaction. May cause allergy or asthma symptoms or breathing difficulties if inhaled.

Avoid breathing dust/fume/gas/mist/vapors/ spray. Wear protective gloves/protective clothing/eye protection/face protection. In case of inadequate ventilation wear respiratory protection. IF INHALED: If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing. If skin irritation or rash occurs: Get medical advice/attention. Wash contaminated clothing before reuse.

NOT FOR DRUG USE

Quality Systems Department

Date: 06-Dec-2020



## Certificate of Analysis

(Continued)

### REFERENCES:

- 1 USP
- 2 Current United States Pharmacopeia, <85> Bacterial Endotoxins Test.
- 3 Thermo Fisher Scientific Specifications.