

## Certificate of Analysis

**Product Name:** Spectinomycin (hydrochloride hydrate)

**Cat. No.:** C5621

**Batch No.:** 7

### Physical and Chemical Properties

**Batch Molecular Formula:** C<sub>14</sub>H<sub>24</sub>N<sub>2</sub>O<sub>7</sub>·2HCl [5H<sub>2</sub>O]

**Batch Molecular Weight:** 495.4

**Purity:** >98%

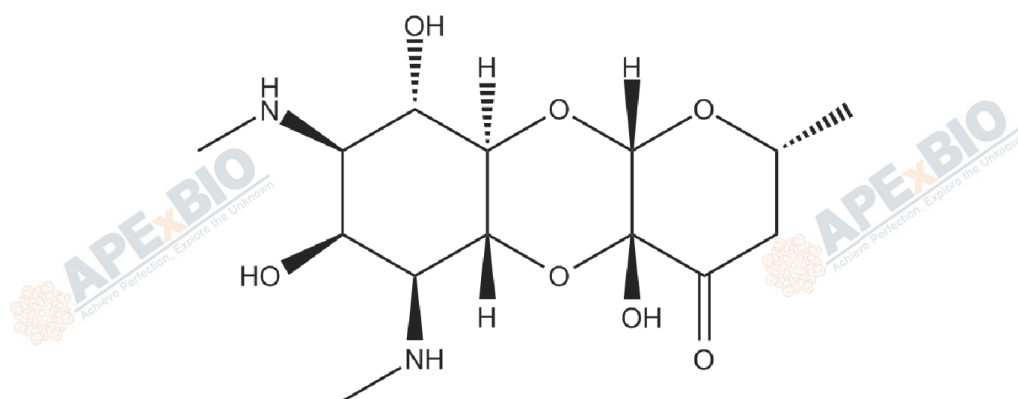
**Cas No.:** 22189-32-8

### Analytical Data

**HPLC:** HPLC

**Mass Spectrum:** Consistent with structure

### Structure



HCl HCl H<sub>2</sub>O H<sub>2</sub>O H<sub>2</sub>O H<sub>2</sub>O H<sub>2</sub>O

**FOR RESEARCH PURPOSES ONLY.**

**NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.**



**APExBIO Technology**



**[www.apexbt.com](http://www.apexbt.com)**

7505 Fannin street, Suite 410, Houston, TX 77054.

Tel: +1-832-696-8203 | Fax: +1-832-641-3177 | Email: [info@apexbt.com](mailto:info@apexbt.com)

