

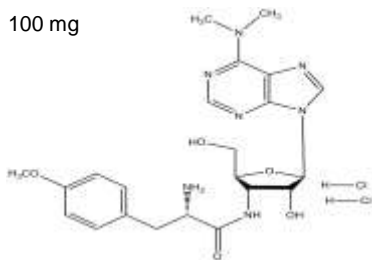
## EZSolution™ Puromycin Dihydrochloride

**ALTERNATE NAME:** 3'-[ $\alpha$ -Amino-*p*-methoxyhydrocinnamamido]-3'-deoxy-N,N-dimethyladenosine dihydrochloride

**CATALOG #:** 1861- 100

**AMOUNT:** 100 mg

**STRUCTURE:**



**MOLECULAR FORMULA:** C<sub>22</sub>H<sub>29</sub>N<sub>7</sub>O<sub>5</sub> · 2HCl

**MOLECULAR WEIGHT:** 544.43

**CAS NUMBER:** 58-58-2

**APPEARANCE:** Liquid

**FORMULATION:** 10 mg/ml in water (sterile filtered)

**PURITY:** ≥98% by HPLC

**STORAGE:** Store at -20 °C

**DESCRIPTION:** A solution (10 mg/ml, 0.2 μM sterile filtered) of Puromycin Dihydrochloride (Cat. No.1860-100) in deionized water. Suitable for cell culture applications.

**HANDLING:** Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.

**FOR RESEARCH USE ONLY! Not to be used on humans.**

### RELATED PRODUCTS

- Blasticidin S, Hydrochloride (Cat. No. 1859-25,100)
- Cycloheximide (Cat. No. 1041-1G, 5G)
- Cycloheximide (100 mM) (Cat. No. 1041-1)
- G-418 Sulfate (Cat. No. 1557-100, 5G, 25G)
- Puromycin DiHydrochloride (Cat. No. 1860-25, 100, 250, 500,1000)