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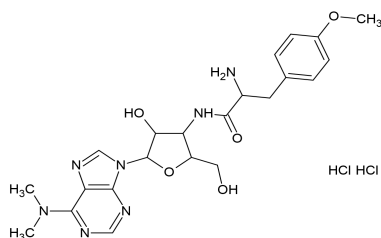
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## SolutionReady™ Puromycin dihydrochloride, Sterile-Filtered

**ALTERNATE NAME:** (2*S*)-2-amino-*N*-[(2*S*,3*S*,4*R*,5*R*)-5-[6-(dimethylamino)purin-9-yl]-4-hydroxy-2-(hydroxymethyl)oxolan-3-yl]-3-(4-methoxyphenyl)propanamide;dihydrochloride; Puromycin hydrochloride

**CATALOG #:** AUR10844

### 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#:** 58-58-2

**APPEARANCE:** Liquid

**FORMULATION:** 10 mg/ml in water

**PURITY:** ≥98% by HPLC

**STORAGE:** Store at -20°C. Protect from air and moisture

**DESCRIPTION:** A 10 mg/ml solution of the nucleoside antibiotic Puromycin Dihydrochloride (Cat. No. AUR10843) in water.

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