

## Certificate of Analysis

**PRODUCT:** **Blasticidin S. Hydrochloride**  
**Sterile Filtered Solution**  
**C<sub>17</sub>H<sub>26</sub>N<sub>8</sub>O<sub>5</sub>·HCl, M.W. 458.9, CAS# [3513-03-9]**  
*Concentration: 10 mg/ml in HEPES Buffer*

**PRODUCT NUMBER:** B-1247-SOL

**LOT NUMBER:** L1278

**APPEARANCE:** Clear Colorless Solution

**IDENTIFICATION:** Positive

	<b><u>SPECIFICATIONS:</u></b>	<b><u>RESULTS:</u></b>
<b>PURITY:</b>	≥98.0%	98.7%

<b>POTENCY:</b>	>850 µg/mg	908.82 µg/mg
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**STORAGE & HANDLING:** Store at +4°C. Store in a tightly sealed vial.

CAUTION: For research use only. Not for human or drug use. The pharmacological and toxicological properties of this product have not been fully investigated. Use caution when handling. Do not use this compound if you are not fully trained or are unaware of the hazards involved.

Verified: KLS