

## Certificate of Analysis

**Description** **Blasticidin S HCl**  
CAS# 3513-03-9  
50 mg

**Storage** -25°C to -15°C

**Catalog #:** 30-100-RB

**Lot #:**

**Expiration Date:**

**Country of Raw Material Origin:** CHINA

**Country of Manufacture:** CHINA

### Notes:

This product was tested in accordance with currently approved Mediatech, Inc. specifications and procedures. Testing procedures are maintained in compliance with the current versions of the USP and/or EP, where applicable.

For research use only. Not for use in diagnostic or therapeutic procedures. Utilization of this product apart from the labeled intended use may be a violation of local and/or Federal Law

TEST PARAMETERS	SPECIFICATION	RESULT
Appearance	White or off-white powder	White powder
Purity	≥ 98.0%	98.2%
Potency	≥ 850 µg/mg	918 µg/mg
Solubility (5 mg/mL in H <sub>2</sub> O)	Clear and colorless or slight light-yellow solution	Clear and faint yellow solution

For additional information on this Mediatech product, please contact our Technical Services department at (800) 235-5476 or via email at [MTTechServ@corning.com](mailto:MTTechServ@corning.com).

Following signatures indicate the above material has met all quality specifications and has been reviewed by a Quality representative.

Written By/Date: vt 18 JUN 2018

Reviewed By/Date: Flavio Torres / 45  
21 Jun 2018



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