Chem-Impex International, Inc.

Tel: (630) 766-2112 Fax: (630) 766-2218

E-mail: sales@chemimpex.com Web site: www.chemimpex.com

Shipping and Correspondence:935 Dillon Drive
825 Dillon Drive

Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 29752

Product Blasticidin S hydrochloride, ≤ 1.0 EU/mg

Lot Number 000795-133524-163539

CAS Number 3513-03-9

Molecular Formula C₁₇H₂₆N₈O₅·HCl

Molecular Weight 458.90

Appearance White powder

Solubility Clear, slightly yellow solution at 5 mg/mL in water

Endotoxin Test < 1.0 EU/mg **Potency (as is)** 910.1 ug/mg

Purity by HPLC 99.2%

Storage Store at 0-8 °C

Remarks See material safety data sheet for additional information

For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier

Bala Kumar

Quality Control Manager