## Chem-Impex International, Inc.

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935 Dillon Drive

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## Certificate of Analysis

Catalogue Number 05854

**Lot Number** 002058-20150130

Product  $N^{\omega}$ -(2,2,4,6,7-Pentamethyldihydro-

benzofuran-5-sulfonyl)-L-arginine allyl ester

hydrochloride

L-Arg(Pbf)-OAll•HCl

**CAS Number** 257288-23-6

Molecular Formula C<sub>22</sub>H<sub>34</sub>N<sub>4</sub>O<sub>5</sub>S·HCl

Molecular Weight 503.12

**Appearance** Off-white solid

**Optical Rotation** [a]<sub>D</sub><sup>25</sup> = +2.2° (C=1 in EtOH)

13C NMR Conforms to structure
 1H NMR Conforms to structure

**Purity by HPLC** > 95%

**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**