## Chem-Impex International, Inc.

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935 Dillon Drive
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825 Dillon Drive
Wood Dale, IL 60191

## Certificate of Analysis

Catalogue Number 15156

Lot Number 001204-20131626

Product Gatifloxacin

1-Cyclopropyl-6-fluoro-1,4-dihydro-8-methoxy-7-(3-methyl-1-

**CAS Number** 112811-59-3

**Molecular Formula** C<sub>19</sub>H<sub>22</sub>FN<sub>3</sub>O<sub>4</sub>•1.5H<sub>2</sub>O

Molecular Weight 402.42

**Appearance** White or light yellow crystalline powder

6.5%

Heavy Metals < 0.002%

Water Content (Karl

Fisher)

UV Ratios UV absorption: 0.15% (420 nm)

**Residue On Ignition** 0.04% **Purity by HPLC** 99.0%

**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**