## Chem-Impex International, Inc.

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## Certificate of Analysis

**Lot Number** 001367-73212

Product N-Methyl-D-glucamine hydrochloride [for

Buffer]

CAS Number 35564-86-4 Molecular Formula C<sub>7</sub>H<sub>17</sub>NO<sub>5</sub>●HCl

**Molecular Weight** 231.67

**Appearance** White solid **Melting Point** 148 - 150 °C

**Optical Rotation** [a]<sub>D</sub><sup>20</sup> = -21  $^{\circ}$  (C=10 in water)

<sup>1</sup>**H NMR** Conforms to structure

Purity > 97% (NMR)
Storage Store at RT

**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**