Chem-Impex International, Inc.

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Shipping and Correspondence: Manufacturing site:

935 Dillon Drive
Wood Dale, IL 60191

825 Dillon Drive
Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 41605

Lot Number 000933-02

Product (1S.4S)-(+)-2-Benzyl-2.5-diazabicyclo[2.2.1]

(1S,4S)-2-Benzyl-2,5-diazabicyclo[2.2.1]heptane dihydrobromide

CAS Number 116258-17-4 **Molecular Formula** C₁₂H₁₆N₂· 2HBr

Molecular Formula $C_{12}H_{16}N_2$ Molecular Weight350.09

Appearance White crystalline powder **Solubility** Transparency in water

Optical Rotation [a]D20 = 17.0 $^{\circ}$ (C = 3 in 2 mol/L NaOH)

Assay by titration 100.3% (Argentometric)

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