## 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 36158

Product 2-Methylpyridine borane complex

**Lot Number** 002359-2021031901

2-Picoline borane complex

CAS Number 3999-38-0

Molecular Formula C<sub>6</sub>H<sub>7</sub>N•BH<sub>3</sub>

Molecular Weight 106.96

**Appearance** White to off-white powder

**Solubility** Clear solution. Easily soluble in ethanol or ether, slow

0.2%

decomposes in water

**Heavy Metals** < 10 ppm

**Water Content (Karl** 

Fisher)

**Related Substances** Free 2-picoline : 0.4%

Total impurity: < 2%

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

**Assay** 98.6%

**Storage** Store at 2 - 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**