## Chem-Impex International, Inc.

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## Certificate of Analysis

Catalogue Number 32418

**Lot Number** 002912-20180616

Product Rebaudioside A

(4α)-13-[(2-*O*-β-D-glucopyranosyl-3-*O*-β-Dglucopyranosyl-β-D-glucopyranosyl)-oxy]kaur-6-en-8-oic acid β-D-glucopyranosyl ester

CAS Number 58543-16-1 Molecular Formula C<sub>44</sub>H<sub>70</sub>O<sub>23</sub>

**Appearance** White to light yellow powder

Cation Arsenic: 0.05 mg/kg

 $Lead: 0.08 \; mg/kg$ 

**pH** 5.2

**Loss on Drying** 3.21%

E. Coli Not detected

Microbial Count < 1000 cfu/g (TPC)

**Related Substances** Ethanol residual : < 5000 mg/kg

 $Methanol\ residual: < 200\ mg/kg$ 

**Ash** 0.03%

**Purity by HPLC** 98.21% (Total Steviol Glycosides)

96.42% (Reb-A)

**Storage** Store at RT

**Additional Information** Sweetness: 400

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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**