

# Chem-Impex International, Inc.

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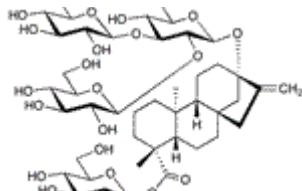
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

**Catalogue Number** 32418

**Product** **Rebaudioside A**

(4 $\alpha$ )-13-[(2-O- $\beta$ -D-glucopyranosyl-3-O- $\beta$ -D-glucopyranosyl- $\beta$ -D-glucopyranosyl)-oxy]kaur-6-en-8-oic acid  $\beta$ -D-glucopyranosyl ester

**CAS Number** 58543-16-1

**Molecular Formula** C<sub>44</sub>H<sub>70</sub>O<sub>23</sub>

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**Appearance** White to light powder

**Cation** Arsenic :  $\leq$  1 mg/kg  
Lead :  $\leq$  1 mg/kg

**pH** 4.5 - 7.0

**Loss on Drying**  $\leq$  6%

**Residual Solvents** Ethanol residual :  $\leq$  5000 mg/kg  
Methanol residual :  $\leq$  200 mg/kg

**E. Coli**  $\leq$  10 MPN/g

**Microbial Count**  $\leq$  1000 cfu/g

**Ash**  $\leq$  1%

**Purity by HPLC**  $\geq$  98% (Total Steviol Glycosides)  
 $\geq$  96% (Reb-A)

**Storage** Store at RT

**Additional Information** Sweetness : 200 - 400

**For Laboratory Use Only**