

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Certificate of Analysis*

<b>Catalogue Number</b>	32189
<b>Lot Number</b>	002912-20180526
<b>Product</b>	<b>Stevioside hydrate</b>
	(4 $\alpha$ -13-[(2-O- $\beta$ -D-Glucopyranosyl- $\beta$ -D-glucopyranosyl)oxy]kaur-16-en-18-oic acid $\beta$ -D-glucopyranosyl ester
<b>CAS Number</b>	57817-89-7
<b>Molecular Formula</b>	C <sub>38</sub> H <sub>60</sub> O <sub>18</sub> •H <sub>2</sub> O

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<b>Appearance</b>	White to light yellow free flowing powder
<b>Cation</b>	Arsenic (As) : 0.05 mg/kg Lead (Pb) : 0.1 mg/kg
<b>pH</b>	5.1
<b>Loss on Drying</b>	3.25%
<b>E. Coli</b>	Not detected
<b>Microbial Count</b>	< 1000 cfu/g (Total plate count)
<b>Ash</b>	0.03%
<b>Purity by HPLC</b>	98.21% (Total Steviol Glycosides) 95.79% (Stevioside)
<b>Storage</b>	Store at 2-8 °C
<b>Additional Information</b>	Sweetness : 300

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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**