## 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 37754

**Lot Number** 002960-21032542

Product Cucurbitacin B

Amarine

0.5%

 $\begin{array}{lll} \textbf{CAS Number} & 6199\text{-}67\text{-}3 \\ \textbf{Molecular Formula} & C_{32}H_{46}O_{8} \\ \textbf{Molecular Weight} & 558.71 \\ \end{array}$ 

**Appearance** Off-white powder

Water Content (Karl

Fisher)

**Analysis by Mass Spectra**  $558.7 \pm 1$ 

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

Purity by HPLC 99.2%

**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**