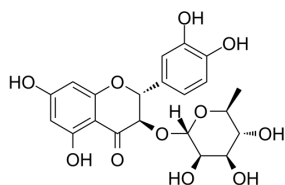


## Certificate of Analysis

<b>Product Name:</b>	Astilbin
<b>Cat. No.:</b>	CS-0009049
<b>CAS No.:</b>	29838-67-3
<b>Batch No.:</b>	31587
<b>Chemical Name:</b>	4H-1-Benzopyran-4-one, 3-[(6-deoxy- $\alpha$ -L-mannopyranosyl)oxy]-2-(3,4-dihydroxyphenyl)-2,3-dihydro-5,7-dihydroxy-, (2R,3R)-

### PHYSICAL AND CHEMICAL PROPERTIES

<b>Molecular Formula:</b>	C <sub>21</sub> H <sub>22</sub> O <sub>11</sub>
<b>Molecular Weight:</b>	450.39
<b>Storage:</b>	Storage temp. 2-8°C
<b>Chemical Structure:</b>	



### ANALYTICAL DATA

<b>Appearance:</b>	White to off-white (Solid)
<b>LCMS:</b>	Consistent with structure
<b>Purity (LCMS):</b>	99.22%
<b>Conclusion:</b>	The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 610-426-3128

Fax: 888-484-5008

E-mail: sales@ChemScene.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA