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**Certificate of Analysis**

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Product Name: AescinIIB  
Cat. No.: GN10271  
Batch No.: 1  
Chemical Name: (2S,3S,4S,5R,6R)-6-  
(((3S,4S,4aR,6aR,6bS,8R,8aR,9R,10R,12aS,14aR,14bR)-9-acetoxy-8-  
hydroxy-4,8a-bis(hydroxymethyl)-4,6a,6b,11,11,14b-hexamethyl-10-  
(((Z)-2-methylbut-2-enoyl)oxy)-  
1,2,3,4,4a,5,6,6a,6b,7,8,8a,9,10,11,12,12a,14,14a,14b-  
icosahydricen-3-yl)oxy

**PHYSICAL AND CHEMICAL PROPERTIES**

Cas. No.: 158800-83-0  
Molecular Formula: C<sub>54</sub>H<sub>84</sub>O<sub>23</sub>  
Molecular Weight: 1101.23  
Storage:  
Chemical Structure:

**ANALYTICAL DATA**

Appearance: solid  
HNMR: Consistent with structure  
HPLC: Consistent with structure  
Purity: >98%  
Conclusion: 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.**

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