## **Certificate of Analysis**

## Aloin B

Cat. No.: HY-N0886 28371-16-6 CAS No .: Batch No.: 67604

**Chemical Name:** 9(10H)-Anthracenone,  $10-\beta$ -D-glucopyranosyl-1,8-dihydroxy-3-(hydroxymethyl)-, (10R)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{21}H_{22}O_9$ 418.39 Molecular Weight:

Storage: Powder -20°C 3 years

> 2 years 4°C

In solvent -80°C 6 months

> -20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

Light yellow to yellow (Solid) Appearance:

<sup>1</sup>H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 99.87%

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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