Certificate of Analysis

Aloe emodin

Cat. No.: HY-N0189

CAS No.: 481-72-1

Batch No.: 59117

Chemical Name: 9,10-Anthracenedione, 1,8-dihydroxy-3-(hydroxymethyl)-

PHYSICAL AND CHEMICAL PROPERTIES

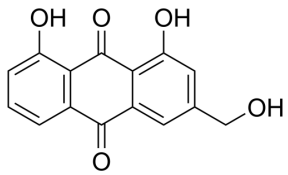
Molecular Formula: $C_{15}H_{10}O_5$

Molecular Weight: **270.24**

Storage:

Powder	-20°C	3 years
	4°C	2 years
In solvent	-80°C	2 years
	-20°C	1 year

Chemical Structure:



ANALYTICAL DATA

Appearance: Brown to orange (Solid)

LCMS: Consistent with structure

Purity (HPLC): **98.12%**

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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