# RedChemExpress

## Certificate of Analysis

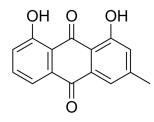
### Chrysophanol

Cat. No.:	HY-13595
CAS No.:	481-74-3
Batch No.:	270919
Chemical Name:	9,10-Anthracenedione, 1,8-dihydroxy-3-methyl-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{15}H_{10}O_4$		
Molecular Weight:	254.24		
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:	Yellow to orange (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.77%
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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