# RedChemExpress

## Certificate of Analysis

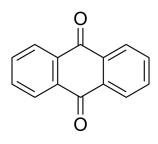
### Anthraquinone

Cat. No.:	HY-N0354
CAS No.:	84-65-1
Batch No.:	264873
Chemical Name:	9,10-Anthracenedione

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{14}H_8O_2$		
Molecular Weight:	208.21		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

#### **Chemical Structure:**



#### ANALYTICAL DATA

Appearance:	Light yellow to yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (HPLC):	99.12%
Water(KF):	0.37%
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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