# RedChemExpress

## Certificate of Analysis

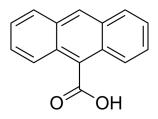
### Anthracene-9-carboxylic acid

Cat. No.:	HY-101329
CAS No.:	723-62-6
Batch No.:	384289
Chemical Name:	9-Anthracenecarboxylic acid

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{15}H_{10}O_2$		
Molecular Weight:	222.24		
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
LCMS:	Consistent with structure
Purity (LCMS):	99.09%
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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