# 5-Quinolinecarboxylic acid

MedChemExpress

Cat. No.:	HY-W004029
CAS No.:	7250-53-5
Batch No.:	53235
Chemical Name:	5-Quinolinecarboxylic acid

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{10}H_7NO_2$		
Molecular Weight:	173.17		
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:	Off-white to gray (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥97.0%
Conclusion:	The product has been tested and complies with the given specifications.

**Certificate of Analysis** 

Caution: Product has not been fully validated for medical applications. For research use only.

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