# 

## Certificate of Analysis

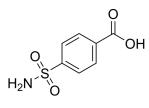
### Carzenide

Cat. No.:	HY-B0989
CAS No.:	138-41-0
Batch No.:	154905
Chemical Name:	Benzoic acid, 4-(aminosulfonyl)-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>7</sub> H <sub>7</sub> NO <sub>4</sub> S		
Molecular Weight:	201.20		
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:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (HPLC):	99.42%
Water(KF):	0.09%
Residue on Ignition:	0.25%
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.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com