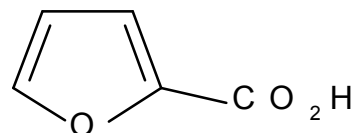


## 2-Furoic Acid



Formula:..... C<sub>5</sub>H<sub>4</sub>O<sub>3</sub>  
 Molecular Weight..... 112.08  
 CAS Registry Number ..... 88-14-2  
 EINECS Number:..... 201-803-0

### Applications

Furoic acid is a versatile starting material used in the synthesis of many pharmaceutical, agricultural and industrial chemicals. Furoic acid from Penn Specialty Chemicals, Inc. is more consistent and of higher quality than furoic acid produced by any other supplier.

### Health and Safety

Furoic acid is a white to light brown solid at room temperature. Avoid skin contact and breathing of dust. Always consult the MSDS when using furoic acid.

<b>Specifications</b>	<b>Value</b>
Assay, % minimum.....	98.0
Water, % maximum.....	0.5
Ash, wt% maximum.....	2

<b>Property</b>	<b>Value</b>
Boiling Point, °C.....	231
Melting Point, °C.....	129
Vapor density (air=1).....	3.9
Flash Point (Tag. closed Cup), °C.....	137
Solubility in Water at 25°C, g/100g.....	4

### Availability and Shipping

Furoic acid is available in fiber drums. DOT: Not regulated as a hazardous material by DOT 49 CRF.

### Contact Information

United States:  
 3324 Chelsea Avenue • Memphis, TN 38108  
 Phone: 877-895-PENN • Fax: 901-320-4002  
 www.pennakem.com • Email: PennUSA@pennakem.com

Europe:  
 Merwedeweg 4 • Port # 5630 • NL-3198 LH Europoort • The Netherlands  
 Phone: 0031 181 261 110 • Fax: 0031 181 261 140  
 Email: PennEuro@pennakem.com • Check www.pennakem.com for European Agent Contacts