

[Jump to Website](#)

[Request Quote](#)

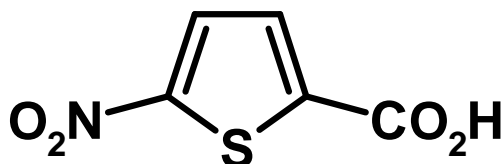
## Product Specifications

### 5-Nitro-2-thiophenecarboxylic Acid

CAS 6317-37-9

Syn: 5-Nitrothiophene-2-carboxylic Acid

Structure:



Mol. Formula  
Source

C<sub>5</sub>H<sub>3</sub>NO<sub>4</sub>S  
Synthetic

Mol. Wt.

173.15

<i>Test</i>	<i>Specification</i>
Identity	NMR
Appearance	Yellow microcryst. solid
Mp	156-159 (Lit.)
Assay (hplc)	> 97 %
Water	< 0.5%
Ash (residue on ignition)	< 0.1%
Heavy metals	< 10 ppm

*Storage:* Maintain in cool, dry containment.