

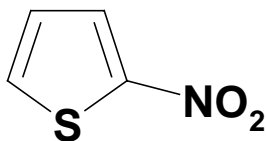
# *Product Specifications*

Product Name **2-Nitrothiophene**

Syn:

CAS No. 609-40-5

Structure Formula



Mol. Formula **C<sub>4</sub>H<sub>3</sub>NO<sub>2</sub>S**

Mol. Weight 128.99

---

<i>Test</i>	<i>Specification</i>
-------------	----------------------

---

<b>Identity</b>	Infrared
<b>Appearance</b>	White to pale-yellow solid
<b>Bp</b>	224-225 °C
<b>Mp</b>	44-46 °C
<b>Assay</b>	≥ 98 %
<b>Ash</b>	< 0.5%
<b>Heavy Metals</b>	< 20 ppm
<b>Fp</b>	201 °F

---