

# Specification

**Formula Hill:** C<sub>6</sub>H<sub>7</sub>NO<sub>3</sub>S  
**Molar Mass:** 173,18 g/mol  
**CAS N°:** 121-57-3

112331 Sulfanilic acid, ACS

	Specification
Assay	98,0 - 102,0 %
Appearance	white solid
Insoluble matter in Na <sub>2</sub> CO <sub>3</sub> solution	≤ 0,020 %
Chloride (Cl)	≤ 0,002 %
Nitrite (NO <sub>2</sub> )	≤ 0,00005 %
Sulfate (SO <sub>4</sub> )	≤ 0,010 %
Residue after ignition	≤ 0,010 %

Conforms to: ACS specification