

# Specification

**Formula Hill:**  $C_4H_6N_4O_3S_2$   
**Molar Mass:** 222,20 g/mol  
**CAS N°:** 59-66-5

**100050      Acetazolamide, Ph. Eur.**

	Specification
Assay (on dried substance)	98,5 - 101,0 %
Identity	
- Identification A	conforms
- Identification B	conforms
- Identification C	conforms
- Identification D	conforms
Appearance	crystalline powder
Appearance of solution	conforms
Colour	white or almost white
Solubility	conforms
Sulfate (SO <sub>4</sub> )	≤ 0,0500 %
Related substances	
- Impurities A,B,C,D,E,F (for each)	≤ 0,15 %
- Total impurities	≤ 0,6 %
- Unspecified impurities (for each)	≤ 0,10 %
Loss on drying (105°C)	≤ 0,5 %
Sulfated ash	≤ 0,1 %
Conforms to:	Ph. Eur. specification

This data sheet is representative of the current specifications for this product at the time of printing.  
 Product specifications are subject to amendment and may change over time. Please check the certificate of analysis for information on specific lots..