

## Silver Nitrate SN5

Characterization		
CAS	7761-88-8	
Stock No.	SN5	
Molecular formula	AgNO <sub>3</sub>	
Molecular weight (g/mol)	169.87	
Form	Crystalline powder	
Color	White	
Impurities	Aluminum	0.04 %
	Iron	0.03 %
	Copper	370 ppm
	Niobium	76 ppm
	Zinc	22 ppm
Density (g/cm <sup>3</sup> )	4.35	
Solubility	Soluble 256 g/100 mL (25 °C)	

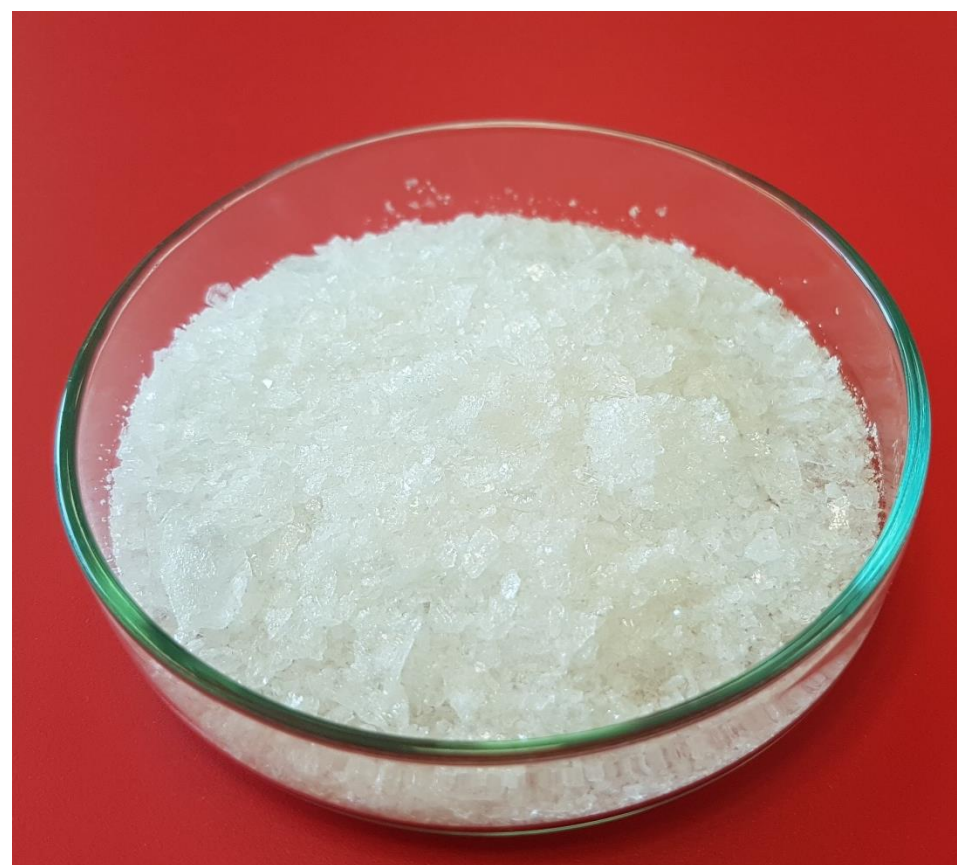


Image of silver nitrate (SN5)

### Safety:

Avoid breathing dust.  
Always use protective gloves and safety glasses.  
Wash with soap and water after exposure.  
Refer to MSDS prior to handling this material.

### Storage:

Keep it in cool dry place.  
Avoid direct sunlight.