



# Unilong Industry Co., Ltd

Add: No.2000 Shunhua Rd, High-Tech Zone , Jinan City, Shandong Province, China  
Contact: +86-18653132120

**Product name:Ammonium bromide**

**CAS:12124-97-9**

**Molecular Weight:97.94**



Item	Specification
Boiling point	396 °C/1 atm (lit.)
Density	2.43 g/mL at 25 °C (lit.)
Melting point	452 °C (lit.)
pKa	-1.03±0.70(Predicted)
PH	5.0-6.0 (25°C, 50mg/mL in H2O)
Storage conditions	Inert atmosphere,Room Temperature

## Application:

Ammonium bromide is used as a sedative in medicine and is an oral medication for conditions such as neurasthenia and epilepsy. Used as a photosensitive emulsion in the photosensitive industry. It is also used as a wood fire retardant and chemical analysis reagent. Used as a chemical analysis reagent, for drip analysis of copper, and for preparing other bromine compounds mainly as sedatives. Used for medication, photographic film, and photo paper in cases of neurasthenia and epilepsy. Also used for lithographic printing and wood fire retardant.

## Package:

Usually packed in 25kg/drum,and also can be do customized package.