



Unilong Industry Co., Ltd

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Product name: Lithium bromide

CAS: 7550-35-8

Molecular Weight: 86.85



Item	Specification
Melting point	550 °C (lit.)
Boiling point	1265 °C
Density	1.57 g/mL at 25 °C
Flash point	1265°C
pKa	2.64[at 20 °C]
Storage conditions	Inert atmosphere, Room Temperature

Application:

Lithium bromide is an efficient water vapor absorbent and air humidity regulator. Lithium bromide with a concentration of 54% to 55% can be used as an absorption refrigerant. In organic chemistry, it is used as a hydrogen chloride removal agent, such as a leavening agent for machine fibers (such as wool, hair, etc.). Used in medicine as a hypnotic and sedative. In addition, it is also used as an electrolyte and chemical reagent in the photosensitive industry, analytical chemistry, and certain high-energy batteries.

Package:

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