

Butyl Iodide

Features of China Butyl Iodide

- Product Name: Butyl iodide
- Chemical Formula: C₄H₉I
- CAS No.: 542-69-8
- Dangerous Grade: 3

Technical Data of Butyl Iodide

ITEMS	SPECIFICATIONS	RESULTS
Appearance	Colorless transparent liquid	Conforms
Assay	≥99%	99.16%
Specific Gravity	1.60-1.64(20°C)	1.61
Distillation Range	129-132°C	130°C
Conclusion	Complies	
Remarks	No free Iodine	

Package and Storage:

- 100kg/drum or 200kg/drum
- Store in a cool, dry place. Keep container closed when not in use

Application /Application Industries:

- Solvent
- Organic synthesis

Butyl iodide (1-iodobutane) is an organic compound which is an iodo derivative of butane. It is used as an alkylating agent.

n-Butyl Iodide is used in wide range of medicals industrial applications as well as in human and animal nutrition products such as antiseptics and disinfectants, pharmaceutical intermediates, polarizing films for liquid crystal display [LCD] chemicals. Iodine derivatives are also used as organic building blocks, analytical reagents etc.

n-Butyl Iodide appears like Colourless liquid, and has boiling point of 129 -131 °C.

As we believe, a chemical trading company, NCMC, Butyl Iodide manufacturer should not be, in its narrow sense, simply considered as a reseller who only focuses on the bid-offer spread. Instead of being a middleman, we strive to become one of the important role in the chemical industry supply chain who connects the advanced lab center, research workers, production base and new market applications. Not only as a fully involved participant, we must also be the impeller and transmitter of new-type raw material. Only in this way can we take a position in the chemical industry and global market development in the near future.