



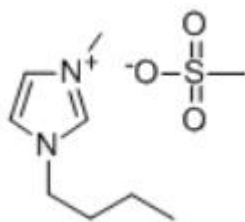
Unilong Industry Co., Ltd

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

Product name:1-BUTYL-3-METHYLIMIDAZOLIUM METHANESULFONATE

CAS:342789-81-5

Molecular Weight:234.32



Item	Specification
MF	C9H18N2O3S
MW	234.32
Melting point	75-80° C
flash point	119 ° C
Purity	98%
Storage conditions	Inert atmosphere,Room Temperature

Application:

1-Butyl-3-methylimidazolium methanesulfonate can be used:

- To prepare a deep eutectic solvent applicable in the ammonia sorption.
- As a solvent in the high-pressure CO₂ removal process.
- To prepare ionic liquid/phosphomolybdate based hybrids as catalysts applicable in the glucose epimerization.

Package:

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