MCE RedChemExpress

[Bmpip][NTf2]

 Cat. No.:
 HY-W127701

 CAS No.:
 623580-02-9

 Molecular Formula:
 C₁₂H₂₂F₆N₂O₄S₂

Molecular Weight: 436.43

Target: Biochemical Assay Reagents

Pathway: Others

Storage: 4°C, sealed storage, away from moisture

* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

$$N^{+}$$

BIOLOGICAL ACTIVITY

Description

[Bmpip][NTf2] is composed of 1-butyl-1-methylimidazolium cation and bis(trifluoromethylsulfonyl)imide anion.

REFERENCES

[1]. Paduszynski K, et al. Limiting activity coefficients and gas-liquid partition coefficients of various solutes in piperidinium ionic liquids: measurements and LSER calculations[J]. The Journal of Physical Chemistry B, 2011, 115(25): 8207-8215.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA