

**Chemical Information:**

Name: 1-Hexadecyl-3-methylimidazolium bis(trifluoromethylsulfonyl)imide  
CAS No.: 404001-50-9 Supplier: IoLiTec  
Tox21\_ID No.: Tox21\_202648 Lot No.: G00110.1  
NTP\_CID No.: 5362 MW: 578.69 g/mol

**Purity and Identity Results:**

Standard gas chromatography / mass spectrometry or liquid chromatography / mass spectrometry are not viable methods for analysis due to the ionic nature of the test article. Therefore, identity confirmation and purity determination were not performed.