

**Chemical Information:**

Name: 1-Methyl-3-octadecylimidazolium hexafluorophosphate  
CAS No.: 219947-96-3 Supplier: IoLiTec  
Tox21\_ID No.: Tox21\_202652 Lot No.: F00102.3.3  
NTP\_CID No.: 5374 MW: 480.55 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.