

Version
Molecular weight
Quality Test / Release Date
Molecular Formula
CAS No
Linear Formula

Flash Point (°C)

00 284.18 06/27/2018 C8 H15 N2 . P F6 174501-64-5

Certificate of Analysis

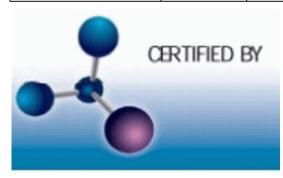
This is to certify that units of the above mentioned lot number were tested and found to comply with the specifications of the grade listed. Certain data have been supplied by third parties. Acros Organics expressly disclaims all warranties, expressed or implied, including the implied warranties of merchantability and fitness for a particular purpose. Unless otherwise stated, these products are not intended for dialysis, parenteral, or injectable use without further processing. The following are the actual analytical results obtained:

Catalog Number	35417	Quality Test / Release Date 06/27/2018	
Lot Number	A0397677		
Description	1-Butyl-3-methylimidazolium hexafluorophosphate,98+%		
Country of Origin	CHINA		
Declaration of Origin	synthetic		

BSE/TSE comment

Chemical Comment

Result name	Units	Specifications	Test Value
Appearance (Color)		Clear colorless to light yellow	Clear colorless
Appearance (Form)		Viscous liquid	Viscous liquid
Infrared spectrum		Authentic	Authentic
HPLC		>=98.0 %	99.0 %
Water		=<1.0 % (K.F.)	0.1 % (K.F.)



L. Van den Broek, QA Manager

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