

# CERTIFICATE OF ANALYSIS

**Product Name:** Trihexyltetradecylphosphonium  
bis(2-ethylhexyl)phosphate

**CAS Number:** n/a

**Product Number:** IN-0036-HP

**Lot:** 0

**Supplier:** IoLiTec  
Ionic Liquids Technologies GmbH  
Salzstrasse 184  
D-74076 Heilbronn  
Germany  
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## Analysis:

	Specification	0
Identity (NMR, IR)	pass	pass
Assay (NMR)	>98%	
Trihexyltetradecylphosphonium (IC)	>98%	
Bis(2-ethylhexyl)phosphate (IC)	>98%	
Halides (IC)	<1000 ppm	
Water (KF)	<0.5%	0
Appearance	Yellow to orange liquid	
Date	30.08.2012	0