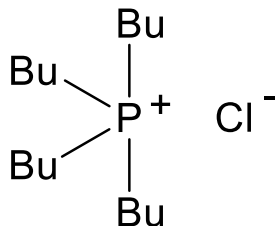


Catalog # 15-7625 Tetrabutylphosphonium chloride (49-51 wt% solution in toluene)



Technical Notes:

1. Ionic liquid and phase transfer catalyst, also used as an additive in modified PVC<sup>1</sup>, synthesis of nanostructured material<sup>2</sup> and in high-throughput methods for dissolving lignocellulose.<sup>3</sup>

References:

1. [\*Journal of Molecular Catalysis A: Chemical\*, \*\*2007\*\*, 271, 145-150.](#)
2. [\*J. Am. Chem. Soc.\*, \*\*2014\*\*, 136, 15465-15468.](#)
3. [\*Bioresource Technology\*, \*\*2009\*\*, 100, 2580-2587.](#)