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## Specification Sheet

Product Name: **1-Butyl-3-methylimidazolium chloride**  
Specifications & Purity: 97%  
SKU #: **B110177**

### Parameter

Assay(Titration by AgNO<sub>3</sub>)

Water by Karl Fischer

Purity(HPLC)

Appearance (B110177)

Proton NMR spectrum

Solubility in H<sub>2</sub>O , very faint turbidity

LC-MS for identification

### Limit Values

97.5-102.5 (%)

0-1 (%)

97-100 (%)

white to yellow crystal

Conforms to Structure

pass

Conforms

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