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## Certificate of Analysis

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Product Name: 1-(2'-hydroxyethyl)-3-methylimidazolium chloride  
Cat. No.: GB52388  
Batch No.: 1  
Chemical Name:

### PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 61755-34-8  
Molecular Formula: C<sub>6</sub>H<sub>11</sub>CIN<sub>2</sub>O  
Molecular Weight: 162.62  
Storage: Store at room temperature, keep dry and cool  
Chemical Structure:

### ANALYTICAL DATA

Appearance: solid  
HNMR: Consistent with structure  
HPLC: Consistent with structure  
Purity: >98%  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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