

## Ammonium chloride, for cell culture

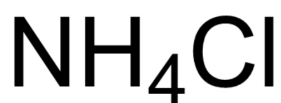
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Cat. No.: HY-Y1269C  
CAS No.: 12125-02-9  
Batch No.: 330007

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $\text{ClH}_4\text{N}$   
Molecular Weight: 53.49  
Storage: 4°C, sealed storage, away from moisture  
\* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
Purity:  $\geq 99.0\%$   
Sulfate(SO<sub>4</sub><sup>2-</sup>): 0.001%  
Heavy metal (as Pb): 0.0003 ppm  
Iron(Fe): 0.0001 ppm  
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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