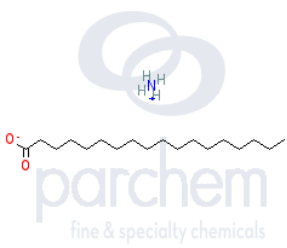


## Typical Product Specifications & Properties

# Ammonium Stearate

CAS Number: : 1002-89-7

Specifications	Limits
Density	0.89 (22 c)
Partly Soluble	hot in butyl acetate, ethanol
Description	Fatty acid soap
Viscosity	10 - 20 cps
pH	10 - 11
Volatile Organic Content	30%
Titer	58 - 60°C
Appearance	White liquid emulsion
Solubility	Cool water dispersible
Melting Point	73-75 c
Odor	wh. to tan wax-like solid, free from ammonia odor
Molecular weight	301.50

Specifications	Limits
Chemical Structure	 <p>The image shows a chemical structure of a long-chain alkyl carboxylic acid, specifically a dodecanoic acid derivative, represented by a zigzag line for the hydrocarbon chain and a carboxyl group (COOH) at the end. The structure is overlaid with a large, semi-transparent watermark of the Parchem logo, which consists of two interlocking circles and the text 'parchem fine &amp; specialty chemicals'.</p>