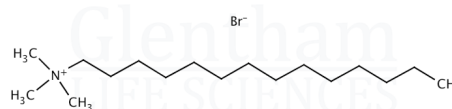


## Product Specification

Product Name	Cetrimide
Glentham Code	GP9031
CAS Number	1119-97-7
EINECS	214-291-9
MDL Number	MFCD00011770
Additional CAS	8044-71-1
PubChem SID	310269561

Molecular Weight	336.40
Molecular Formula	$C_{17}H_{38}BrN$
Storage Temp.	+20°C



Property	Specification
Physical Description	White, voluminous, free-flowing powder
Solubility	Freely soluble in water and in alcohol
Identification	Conforms to EP, BP
Acidity and Alkalinity	$\leq 0.1\text{ml}$ (0.1M HCl/NaOH)
Amines and amine salts	Conforms to EP, BP
Sulphated Ash	$\leq 0.5\%$
Appearance of Solution	2% in water: Clear, colourless
Loss on Drying	$\leq 2.0\%$
Assay (Titration)	96.0 - 101.0 % (as $C_{17}H_{38}BrN$ , dried basis)
Pharmacopoeia Specification(s)	EP, BP

Specification Version	- v1.0
Date Created	- 2014-09-03

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glentham.com](http://www.glentham.com) or contact us using the details above for the current version of this document.

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