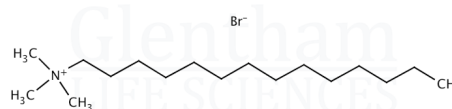


Product Specification

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 or contact us using the details above for the current version of this document.

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