Product Specification



PRODUCT Bromhexidine Hydrochloride Ph. Eur.

CAS no. [611-75-6]

SYNONYMS Bromhexine Hydrochloride;

$$\begin{array}{c|c} & & & \\ & & & \\ & & & \\ Br & & & \\ & & N & \\ & & N & \\ & & N & \\ & & & \\ & & N & \\ & & \\ & & & \\ & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & &$$

CHARACTERISTICS White or almost white, crystalline powder.

Very slightly soluble in water, slightly soluble in alcohol and in methylene

chloride. It shows polymorphism.

TEST	SPECIFICATION	
Content (Assay)	98.5% to 101.5% (dried basis)	
Identification	Complies with Ph. Eur. tests	
Appearance of solution	The solution is clear and not more intensely coloured than reference solution Y6	
Related substances	Any impurity Maximu	m 0.1%
	Total impurities Maximu	m 0.3%
Loss on drying	Maximum 1.0%	
Sulphated ash	Maximum 0.1%	

ENQUIRY

Email: info@bhm-chemicals.com