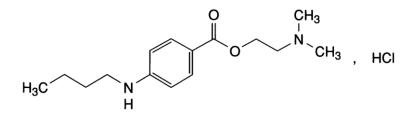


## **PRODUCT** Tetracaine Hydrochloride Ph. Eur.

## CAS no. [136-47-0]

SYNONYMS Amethocaine Hydrochloride



CHARACTERISTICS White or almost white, slightly hygroscopic, crystalline powder. Freely soluble in water, soluble in ethanol (96%).

TEST	SPECIFICATION	
Assay	99.0% to 101.0% (dried substance)	
Identification	Conforms to Ph. Eur. tests	
Appearance of solution	As per Ph. Eur. test: Clear and colourless	
рН	4.5 to 6.5	
Heavy metals	Not more than 10ppm	
Loss on drying	Not more than 1.0%	
Sulphated ash	Not more than 0.1%	
Related substances	Impurity A	Not more than 0.05%
	Impurity B	Not more than 0.10%
	Impurity C	Not more than 0.10%
	Unspecified	Not more than 0.10%
	Total impurities	Not more than 0.5%

## ENQUIRY