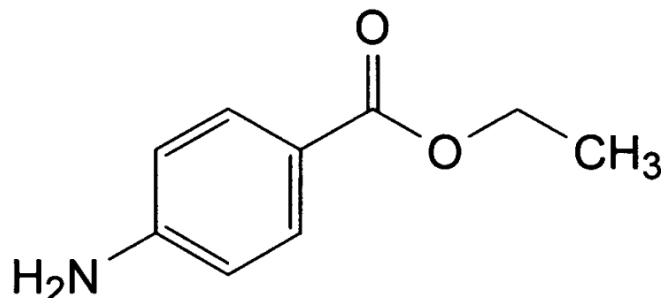


PRODUCT

Benzocaine Ph. Eur.

CAS no.

94-09-7



CHARACTERISTICS

White or almost white, crystalline powder or colourless crystals. Very slightly soluble in water, freely soluble in ethanol (96%).

TEST	SPECIFICATION
Content (Assay)	99.0% to 101.0% (dried substance)
Identification	Conforms to Ph. Eur. tests
Melting point	89 °C to 92 °C
Appearance of solution	As per Ph. Eur. test: The solution is clear and colourless
Acidity or alkalinity	As per Ph. Eur. test: The solution remains colourless and not more than 0.5 ml of 0.01 M NaOH is required to change the colour of the indicator.
Loss on drying	Maximum 0.5%
Sulphated ash	Maximum 0.1%

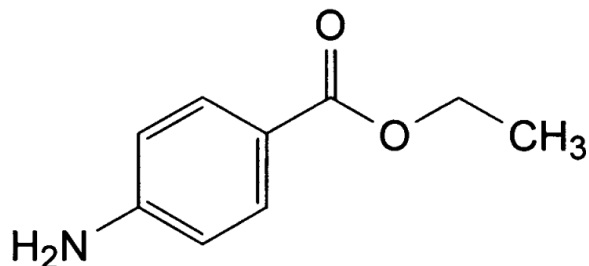
ENQUIRY

PRODUCT

Benzocaine USP

CAS no.

94-09-7



CHARACTERISTICS

White or almost white, crystalline powder or colourless crystals.
Very slightly soluble in water, freely soluble in ethanol (96%).

TEST	SPECIFICATION
Content (Assay)	98.0% to 102.0% (dried over phosphorus pentoxide for 3 hours)
Identification	Conforms to USP tests
Melting point	88 °C to 92 °C
Loss on drying	Maximum 1.0%
Readily carbonizable substances	As per USP test: The solution has no more color than Matching Fluid A
Residue on ignition	Maximum 0.1%
Chloride	As per USP test: No turbidity is produced immediately
Heavy metals	Maximum 0.001%
Ordinary impurities	Maximum 1.0%

ENQUIRY