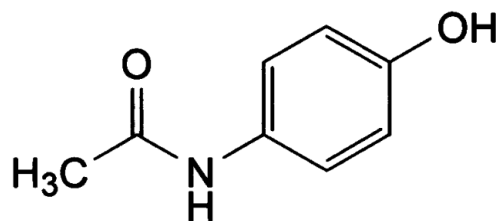


PRODUCT Paracetamol Ph. Eur.

CAS number [103-90-2]

SYNONYMS Acetaminophen



CHARACTERISTICS White or almost white, crystalline powder. Sparingly soluble in water, freely soluble in alcohol, very slightly soluble in methylene chloride.

TEST	SPECIFICATION	
Assay	99.0% to 101.0% (dried substance)	
Identification	Conforms to Ph. Eur. tests	
Melting point	168 °C to 172 °C	
Heavy metals	Not more than 20ppm	
Loss on drying	Not more than 0.5%	
Sulfated ash	Not more than 0.1%	
Related substances	Impurity J (chloroacetanilide):	Not more than 10 ppm
	Impurity K (4-aminophenol):	Not more than 50 ppm
	Impurity F (4-nitrophenol):	Not more than 0.05%
	Any other impurity:	Not more than 0.05%
	Total of other impurities:	Not more than 0.1%

ENQUIRY