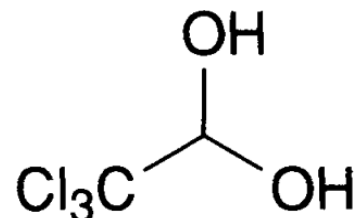


## PRODUCT Chloral Hydrate Ph. Eur.

CAS no. [302-17-0]

SYNONYMS Trichloroacetaldehyde monohydrate



CHARACTERISTICS Colourless, transparent crystals.  
Very soluble in water, freely soluble in ethanol (96%).

TEST	SPECIFICATION
Identification	Conforms to Ph. Eur. tests
Content (Assay)	98.5% to 101.0%
Appearance of solution	As per Ph. Eur. test: Solution S is clear and colourless
pH	3.5 to 5.5
Chloral alcoholate	As per Ph. Eur. Test: No precipitate is formed.
Chlorides	Less than 100 ppm
Heavy metals	Less than 20 ppm
Non-volatile residue	Less than 0.1%

ENQUIRY