

## 4 member of Infa Group



Revision 3700-02 DOXEPIN HYDROCHLORIDE Batch No: 3700/01/16 ANALYSIS CERTIFICATE Nº Date: Kg: 413.00 17/05/2016 Formula: C18H21NO, HCI M.W.: Man. date: 25/03/2016 315.8 Retest date: Mar/2021 Complies with: Solubility: freely soluble in water, in ethanol (96 per cent) and in methylene chloride. Ph.Eur.-BP-USP TESTS SPECIFICATIONS RESULTS DESCRIPTION white or almost white crystalline powder complies IDENTIFICATION (1): IR spectrum complies (2): HPLC retention time complies (3): chlorides reaction complies APPEARANCE OF SOLUTION a 2.0% solution in water is clear and colourless complies ACIDITY not more than 0.1 ml of NaOH 0.1M for 0.5 g complies LOSS ON DRYING not more than 0.5% 0.07% SULPHATED ASH not more than 0.1% 0.01% 3 HEAVY METALS not more than 20 ppm complies RELATED SUBSTANCES (HPLC) (1): impurity A not more than 0.10% < 0.04% (2): impurity B not more than 0.10% < 0.04% (3): impurity C not more than 0.10% < 0.04% (4): any other impurity not more than 0.10% < 0.04% (5): sum of all impurities not more than 0.30% complies This material has been prepared following the current Good Manufacturing Practice (cGMP).