



## TECHNICAL DATA SHEET

0156-TDS-ENG-2019

AMILORIDE HCL (EP)		
DESCRIPTION DCI: AMILORIDE HYDROCHLORIDE		DESCRIPTION DOE: HIDROCLORURO DE AMILORIDA
CAS Nº: 17440-83-4	EC Nº: 620-474-8	AEMPS CODE: ---
MOL. WEIGHT: 302.12	MOL. FORMULA: C <sub>6</sub> H <sub>13</sub> Cl <sub>2</sub> N <sub>7</sub> O <sub>3</sub>	ARTICLE CODE: 0156

ATTRIBUTES	SHOULD BE
Appearance	Pale yellow or greenish-yellow powder
Solubility	Slightly soluble in water and in anhydrous ethanol, practically insoluble in heptane
Identification A	Complies
Identification C	Complies
Identification D	Complies
Free acid	=< 0.3 mL of 0.1 M NaOH
Related substances	
Impurity C	=< 0.2 %
Unspecified impurities	=< 0.10 %
Total impurities	=< 0.4 %
Water	11.0 - 13.0 %
Sulfated ash	=< 0.1 %
Assay	98.0 - 101.0 %
Residual solvents	
Methanol	=< 1000 ppm
Acetonitrile	=< 200 ppm
Dimethylformamide	=< 500 ppm

### COMPLIES WITH

European Pharmacopoeia 9.7

### STORAGE

Keep container tightly closed. Protect from light.

### REMARKS

Amiloride HCl Dihydrate is subjected to the requirements of the ICH Q3D "Elemental Impurities" guideline.

Certificates of residual solvents, allergens, non-GMO and BSE-TSE are available upon request.