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Handelsregister K.v.K. te Leiden nr. 28021972

VAT: NL003877802B01

CERTIFICATE OF ANALYSIS

Batch-number : 446094 (S1585)

Container : PE-bags in fiber drum

Product : SULFACETAMIDE SODIUM CRYSTALS

CAS Nr. : 6209-17-2

Manuf.date : September 09, 2014

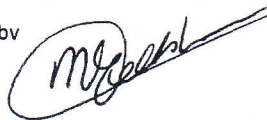
Re-test date : September 08, 2019

Description	Specification	Analysis result
Identification	White, crystalline powder, odorless	complies
Solubility	Infrared spectrum: pos., identity tests: pos.	complies
Solution in water	Pass tests	complies
Melting point sulfacetamide	Clear and colorless, NMT st.GY4	complies
Water by KF	181 - 184 °C	184 °C
Sulfanilamide	6.0 - 7.8 %	7.1 %
BI-Acetylsulfanilamide	max. 0.2 %	0.12 %
Dapsone	max. 0.10 %	0.03 %
N4-Acetylsulfanilamide	max. 0.10 %	<0.02 %
Each other impurity (highest value)	max. 0.10 %	<0.03 %
Total organic impurities	max. 0.5 %	0.02 %
pH 5 % in water	8.0 - 9.5	0.17 %
Chloride	max. 100 ppm	9.2
Sulphate	max. 200 ppm	< 100 ppm
Heavy metals	max. 10 ppm	< 200 ppm
Selenium	max. 10 ppm	< 10 ppm
Assay, titration dry substance	99.0 - 100.5 %	< 10 ppm
Foreign particles	max. 10 ppm	99.5 %
Assay, HPLC dry substance	99.0 - 100.5 %	complies
		99.6 %

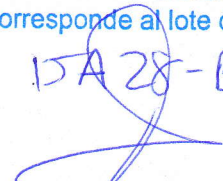
Residual solvents: In the production process no solvents are used as mentioned in the USP and EP class 1

We have tested the material and confirm that the product we shipped meets the requirements of the current valid edition USP/Ph.Eur

Release date : September 18, 2014

Katwijk Chemie bv
M.J. Oudshoorn
Quality Unit**FAGRON IBÉRICA, S.A.U**
Corresponde al lote de Fagron:

15A 28-B02


Director Técnico