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DQ 07_00-12

CERTIFICATE OF QUALITY
No. SW7 – 2 /2019
SILICA GEL SAMPLING TUBES FOR IC

Characteristics	Value
Type of the sorbent tubes	Adsorbent tubes Silica Gel 7.2 x 110 Washed for ion chromatography
Catalogue No.	ST-18-13
Lot #	0194
Expiration date	11.2020
Design parameters	
Overall length of the glass tube, mm	110 ± 2
Outside diameter, mm	7.2 ± 0.2
Diameter of the tips, mm	2.0 ± 0.3
Weight of the backup sorbent layer, mg	200 ± 15
Weight of the sorbent layer, mg	400 ± 30
Characteristics of materials	
Glass tubes	Neutral glass for use in the medicine
Polyurethane foam	60 kg.m ⁻³
Type of glass wool	Silanized
Type of pre-filter	Glass fiber filter
Filling material	Silica Gel, washed
Metal clamp	Stainless Steel
Level of SO ₄ ” impurities in the silica gel, mg/g	0.006

Sofia, 2019

Produce Manager.....
/Eng.-Chem. J. Vasileva/

