

**Scharlab S.L.**

Crtra.Polinya a Sentmenat, Km 8,2

08181 Sentmenat

☎ +34937456400

✉ helpdesk@scharlab.com

CERTIFICATE OF ANALYSIS**PO0258_22785101/1**Product di-Potassium hydrogen phosphate anhydrous, for analysis,
ExpertQ®, ACS, Reag. Ph Eur

Batch 22785101

Quality release date 12/05/2022

Expiry date 05/2029

PO0258

Analysis	Batch value	Specifications
Assay (Acidimetric, on dried sample)	99,94 %	≥ 99,0
Identity (IR-Spectrum)	passes test	passes test
Insoluble in water	< 0,0100 %	≤ 0,01
pH (5 %, H ₂ O)	9,18	8,5 - 9,6
Chlorides (Cl)	< 0,0030 %	≤ 0,003
Sulfates (SO ₄)	< 0,0050 %	≤ 0,005
Nitrogen compounds (as N)	< 0,001 %	≤ 0,001
Heavy metals	< 2 ppm	≤ 5
Iron (Fe)	< 0,000171 %	≤ 0,001
Sodium (Na)	0,025697 %	≤ 0,05
Loss on drying (105 °C)	0,01 %	≤ 1,0

For laboratory use only

Results marked with # are out of specifications.

This certificate does not exempt the user from checking the results upon receipt of the goods.

Any copy of our CoA may be obtained from our website at www.scharlab.comSara Garcia Maldonado
Laboratory Technician