

**Scharlab S.L.**

Gato Pérez, 33. Pol. Ind. Mas d'en Cisa

08181 Sentmenat

☎ +34937456400

✉ helpdesk@scharlab.com

CERTIFICATE OF ANALYSIS

Product o-Phenanthroline monohydrate, redox indicator, reagent grade, ACS

Batch 19570101

FE0100

Quality release date 14/02/2019

Expiry date 02/2024

Analysis	Batch value	Specifications
Assay (titration with HClO ₄ , on dried sample)	99,50 %	≥ 99,5
Identity (IR-Spectrum)	passes test	passes test
Insoluble in C ₂ H ₅ OH	passes test	passes test
Suitability for determination of Fe	passes test	passes test
Suitability as redox indicator	passes test	passes test
Residue on ignition	< 0,05 %	≤ 0,05
Water (K.F.)	9,00 %	8,5 - 9,5

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.com

M. Canet
Laboratory Manager