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-CERTIFICATE OF ANALYSIS-

Product:	1,10-Phenanthroline monohydrochloride monohydrate
Code Number:	OR2360
CAS Number:	18851-33-7
Formula:	C12H8N2.ClH.H2O
Batch Number:	AS447947
Appearance:	White to off white crystalline solid
Water content:	8.2%w/w by KF
Purity by HPLC:	99.8% by area
Titration:	100.7%w/w as monohydrate (0.1M NaOH)

Verified by: David Parton

Signed: --Digital document, no signature required--