

SPECIFICATION

Product Code: 24641



Product Name: 1,10-PHENANTHROLINE HCl AR
(Redox Indicator)

$C_{12}H_9ClN_2 \cdot H_2O$

M.W. 234.69

Minimum assay (acidimetric) 99.5%

Maximum Limits of Impurities:

Substance insoluble in water Passes test

Water 7.0 - 8.5%

Sulphated ash 0.2%

Suitability as indicator Passes test

Sensitivity test for iron (II) Passes test

CAS No. : 18851-33-7

R : 50/53

S : 61

F : 3