



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

MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)

Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net

Works: Plot No.B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,

Kulgaon, Badlapur (E), Dist.-Thane-421 503