

BAROQUE PHARMACEUTICALS PVT.LTD

WRS - A47-1

CERTIFICATE OF ANALYSIS

NAME OF WORKING STANDARD : Ammonium Ferrous Sulfate Hexahydrate
(Working Standard)

BATCH NO : WS/AFS/05

A.R. NO. : WL/15/04/05

MFG. DATE : APR-2015

QTY. GIVEN : 5 GM

EXP. DATE : MAR-2017

REPORT DATE : 15.04.2015

Sr. No	Test	Specifications	Results
1	Description	Pale Bluish –green crystals.	Pale Bluish –green crystals.
2	Solubility	Soluble in water. Solubility in Water: 26.9 g/100 ml water at 20 deg. C; 73 g/100 ml water at 80 deg. C. Insoluble in Ethanol.	Soluble in water. Solubility in Water: 26.9 g/100 ml water at 20 deg. C; 73 g/100 ml water at 80 deg. C. Insoluble in Ethanol.
3	Melting Point	99 °C to 102 °C	100 °C
4	Identity: NH ₄ Fe	To meet the test To meet the test	Complies Complies
5	Assay	NLT 99.0 %	99.6 %

The product meets specification of **Ammonium Ferrous Sulfate Hexahydrate (Working Standard)** and hence is of standard quality.

Q. C. Manager

