

## **CERTIFICATE OF ANALYSIS**

## **CHROMIUM PICOLINATE USP**

TEST SPECIFICATIONS

**DESCRIPTION** A RED TO PINK COLOURED POWDER

**IDENTIFICATION** I.R. SPECTRUM COMPLIES WITH STANDARD

MESH SIZE NLT 99.0% PASSING THROUGH 60 MESH

LOSS ON DRYING 4.0% MAX. AS PER USP

BULK DENSITY NLT 0.45 GM/ML

CHLORIDE 0.06% MAXIMUM

SULPHATE 0.20% MAXIMUM

**HEAVY METAL** 

 1. LEAD
 NMT 3 PPM

 2. ARSENIC
 NMT 1.0 PPM

 3. MERCURY
 NMT 1.0 PPM

E. COLI & SALMONELLA ABSENT/GM

**CHROMIUM CONTENT** 12.18%-12.68%

**ASSAY 8AS CHROMIUM** 98 TO 102% ON DRIED BASIS

PICOLINATE)