



## CERTIFICATE OF ANALYSIS

### CHROMIUM PICOLINATE

ITEM	SPECIFICATION	RESULT
1. Appearance:	Amaranthine crystalline powder	Conform
2. Particle size:	90% Min pass through 100 mesh	Conform
3. Assay[Cr(C <sub>6</sub> H <sub>4</sub> NO <sub>2</sub> ) <sub>3</sub> ]:	98.0%-102.0%	99.20%
4. Loss on drying	0.4% Max	0.50%
5. Heavy metals:	0.005% Max	Conform
6. Chloride	0.001% Max	0.0008%
7. Sulfate:	0.2% Max	0.10%
8. Assay of Chromium:	12.31% Min	12.33%