

Certificate Of Analysis

Product No. B601329
Product Name: 1,10-Phenanthroline monohydrate
CAS NO. 5144-89-8
Lot No. P21112248
Inspection Date:
Reinspection Date:

| Test | Specification |
|-------------------------|--|
| Purity | 98%-100% |
| WATER (BY KARL FISCHER) | 0%-11.1% |
| MELTING POINT(°C) | 100-106 |
| APPEARANCE | White to off-white powder |
| SOLUBILITY IN ETHANOL | Colorless to faint yellow,clearc = 100 mg/ml |

