## Chem-Impex International, Inc.

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## Certificate of Analysis

Catalogue Number 21974

**Lot Number** 001971-022515-21974 **Product Bathocuproine** 

2,9-Dimethyl-4,7-diphenyl-1,10-phenanthroline

CAS Number 4733-39-5 Molecular Formula C<sub>26</sub>H<sub>20</sub>N<sub>2</sub>

Molecular Weight 360.46

**Appearance** Yellow powder

Purity by HPLC 99.27%

**Application** Used as reagent for colorimetric determination of copper

**Storage** Store at 0-8 °C

**Remarks** See material safety data sheet for additional information

For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier

**Bala Kumar** 

**Quality Control Manager**