

# Chem-Impex International, Inc.

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825 Dillon Drive

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## Certificate of Analysis

**Catalogue Number** 24646  
**Lot Number** JR121017  
**Product** **4,5-Diphenylimidazole**

4,5-Diphenyl-1*H*-imidazole

**CAS Number** 668-94-0  
**Molecular Formula** C<sub>15</sub>H<sub>12</sub>N<sub>2</sub>

**Molecular Weight** 220.27

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**Appearance** Off-white crystalline solid

**Melting Point** 230-232 °C


**Purity by HPLC** 98.5%

**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**