

# Chem-Impex International, Inc.

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## Certificate of Analysis

**Catalogue Number** 10643  
**Product** **5-Bromo-7-nitroindoline**

**Lot Number** 001646-20121116  
5-Bromo-7-nitro-2,3-dihydroindole

**CAS Number** 80166-90-1  
**Molecular Formula** C<sub>8</sub>H<sub>7</sub>BrN<sub>2</sub>O<sub>2</sub>

**Molecular Weight** 243.06

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**Appearance** Red crystalline powder

**Loss on Drying** 0.20%

**<sup>1</sup>H NMR** Conforms to structure

**Purity by HPLC** 98.64%

**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**