## Chem-Impex International, Inc.

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## Certificate of Analysis

Catalogue Number 00197

**Product** Kinetin

**Lot Number** 001353-20121210

6-Furfurylaminopurine

N6-Furfuryladenine

**CAS Number** 525-79-1 **Molecular Formula** C<sub>10</sub>H<sub>9</sub>N<sub>5</sub>O

**Molecular Weight** 215.2

**Appearance** Off-white powder

**Solubility** Soluble in dilute alkali and acid. Insoluble in water.

Melting Point 267.4-268.8 °C

Loss on Drying0.2%Residue On Ignition0.03%Purity by HPLC99.1%

**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**