## Chem-Impex International, Inc.

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**Manufacturing site:** 

825 Dillon Drive

**Shipping and Correspondence:** 

935 Dillon Drive

Wood Dale, IL 60191 Wood Dale, IL 60191

## Certificate of Analysis

Catalogue Number 00318 Lot Number 9299B

Product Xanthosine

9-β-D-Ribofuranosylxanthine

**CAS Number** 5968-90-1 **Molecular Formula** C<sub>10</sub>H<sub>12</sub>N<sub>4</sub>O<sub>6</sub>

**Molecular Weight** 284.2

**Appearance** Off-white powder

**Optical Rotation** [a]<sub>D</sub> = -51.73° (C=1 in 0.3N NaOH)

Infrared Spectrum Conforms to structure

**Storage** Store at RT

**Additional Information** Identity: Passes test

**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**