

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Certificate of Analysis*

**Catalogue Number** 28023  
**Product** **5-Nitrobarbituric acid trihydrate**

**Lot Number** 001949-28023-121812  
Dilituric acid trihydrate

**CAS Number** 6209-44-5, 882755-36-4  
**Molecular Formula**  $C_4H_3N_3O_5 \cdot 3H_2O$

**Molecular Weight** 227.13

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**Appearance** Pale yellow powder

**Melting Point** 182-184 °C

**Purity by HPLC** 99.12%

**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**