



# Product Information

**CAS Registry No.** 68-94-0

**Product Name:** Hypoxanthine

**Catalog No.** H9763

**Chemical Name:** 1,7-Dihydro-6H-purin-6-one

**Synonym(s):** purin-6(1H)-one; Sarcine; Sarkin

**Mol. formula:** C<sub>5</sub>H<sub>4</sub>N<sub>4</sub>O

**Formula wt:** 136.11

**M.p.** 150°C (dec. without melting)

**B.p.**

**Purity:** ≥98%

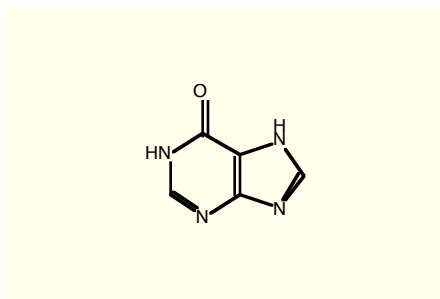
**Solubility:** Soluble in dil acids and alkalis.

**Stability** (in original shipping container):

**Storage temp:**

## Product Description:

A marker for energy perturbation in hypoxia/ischemia and uric acid production.



## References:

Marklund N, Ostman B, Nalmo L *et al.* *Acta Neurochir (Wien)*.  
142:1135-41 (2000).

## PRICING

5 g	\$16.70
25 g	\$48.10
100 g	\$154.00

*Bulk quantity available  
upon request*

## LKT Laboratories, Inc.

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**Caution:** This product is intended for laboratory and research use only. It is not for human or drug use.