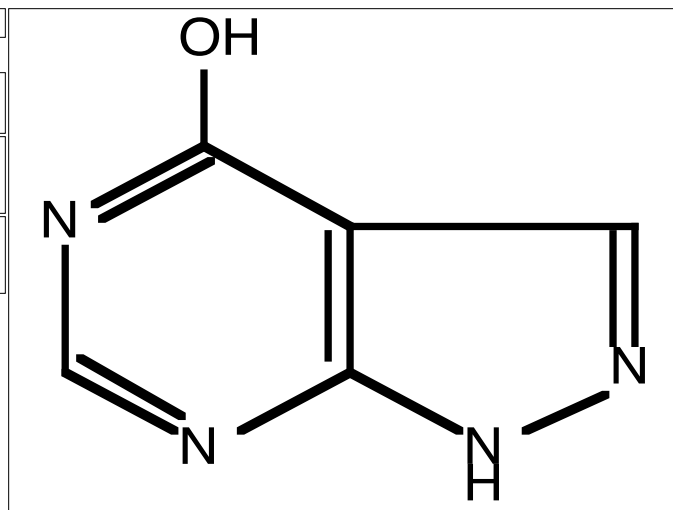




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Product Information

CAS No.	315-30-0
Product ID	A4445
Product Name	Allopurinol / 4-Hydroxypyrazolo[3,4-d]pyrimidine
Chemical Name	1,5-Dihydro-4H-pyrazolo[3,4-d]pyrimidin-4-one
Synonym	Adenock; Apuril; Allozym; Apurin; Bloxanth; Embarin; Gichtex; Ketanrift; Lysuron; Urosin; Zyloric
Formula	C ₅ H ₄ N ₄ O
Formula Wt.	136.11
Melting Point	>350°C
Boiling Point	
Purity	≥98%
Solubility	Soluble in DMSO. Slightly
Stability	
Store Temp	Ambient
Ship Temp	Ambient
Product Description	White Crystal Powder. An isomer of hypoxanthine. It is a potent xanthine oxidase inhibitor.
References	Kelley, W.N., Beardmore, T.D. <i>Science</i> . 169 :388-390 (1970). Marchmont, R., Houslay, M. <i>Biochem. J.</i> 195 :653-660 (1981). Weber, G., Prajda, N. <i>Adv. Enz. Reg.</i> 34 :71-89 (1994).



Pricing

5 g	
10 g	

Bulk quantities available upon request

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