Flubendazole is a benzimidazole compound that inhibits microtubule polymerization; it exhibits anti-parasitic and anticancer chemotherapeutic activities. Flubendazole displays anti-helminthic benefit against *Haemonchus* and *Trichomonas*. When co-administered with vinblastine, flubendazole decreases in vitro cell viability and in vivo tumor growth in leukemia and myeloma models.

**Product Information**

**Product ID** F4679  
**CAS No.** 31430-15-6  
**Chemical Name** [5-(4-Fluorobenzoyl)-1H-benzimidazole-2-yl]carbamic acid methyl ester  
**Synonym** Flubenol, Flumoxal, Flumoxane, Fluvermal

**Formula** C_{16}H_{12}FN_{3}O_{3}  
**Formula Wt.** 313.28  
**Melting Point** 260°C  
**Purity** ≥98%  
**Solubility** Insoluble in water.

**Store Temp** Ambient  
**Ship Temp** Ambient  
**Description** Flubendazole is a benzimidazole compound that inhibits microtubule polymerization; it exhibits anti-parasitic and anticancer chemotherapeutic activities. Flubendazole displays anti-helminthic benefit against *Haemonchus* and *Trichomonas*. When co-administered with vinblastine, flubendazole decreases in vitro cell viability and in vivo tumor growth in leukemia and myeloma models.

**Pricing and Availability**

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**References**  


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