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## Product Datasheet

### Captopril, CAS [[62571-86-2]] FBM-10-2253

Article Name	Captopril, CAS [[62571-86-2]]
Biozol Catalog Number	FBM-10-2253
Supplier Catalog Number	10-2253
Alternative Catalog Number	FBM-10-2253-1G,FBM-10-2253-5G
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Angiotensin-converting enzyme inhibitor...
Molecular Weight	217.28
Purity	98% by HPLC, NMR (Conforms)
Form	White solid
CAS Number	[62571-86-2]
Formula	C <sub>9</sub> H <sub>15</sub> N <sub>3</sub> O <sub>3</sub> S
Application Notes	Captopril is an angiotensin-converting enzyme (ACE) inhibitor (IC <sub>50</sub> = 0.022 µM). <sup>1</sup> Also inhibits the bifunctional Zn <sup>2+</sup> -containing leukotriene A <sub>4</sub> hydrolase/aminopeptidase (LTA <sub>4</sub> hydrolase) reversibly and competitively (K <sub>i</sub> = 6.0 µM for leukotriene B <sub>4</sub> formati