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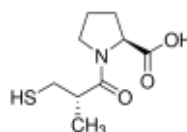
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Product Specification

Product Name:
Captopril - meets USP testing specifications

Product Number: C8856
CAS Number: 62571-86-2
MDL: MFCD00168073
Formula: C₉H₁₅NO₃S
Formula Weight: 217.29 g/mol



TEST	Specification
Identity	Pass
Specific Rotation	-134 - -125 °
Loss on Drying	≤ 1.0 %
Residue on ignition (Ash)	≤ 0.2 %
Impurity	≤ 0.2 %
Single unknown impurity	
Impurity	≤ 0.5 %
Total unknown impurities	
Assay	97.5 - 102.0 %
Dry basis	
Residual Solvents	Meets Requirements
Expiration Date Period	-----
3 Years	
Captopril Disulfide	≤ 1.0 %
related compounds	

Specification: PRD.2.ZQ5.10000055984

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.