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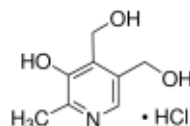
Email USA: techserv@sial.com

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Product Specification

Product Name:
Pyridoxine hydrochloride – meets USP testing specifications

Product Number: P4722
CAS Number: 58-56-0
MDL: MFCD00012807
Formula: C₈H₁₁NO₃ · HCl
Formula Weight: 205.64 g/mol



TEST

Specification

Infrared spectrum	Conforms to Structure
Identity	Pass
Loss on Drying	≤ 0.5 %
Residue on ignition (Ash)	≤ 0.1 %
Heavy Metals	≤ 30 ppm
Chloride Content	16.9 - 17.6 %
Dry basis	
Assay	98.0 - 102.0 %
Dry basis	
Residual Solvents USP 467	Meets Requirements
Recommended Retest Period	-----
6 years	

Specification: PRD.2.ZQ5.10000046911

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.