

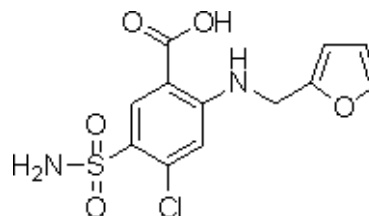
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Product Specification

Product Name:
Furosemide

Product Number: **F4381**
CAS Number: 54-31-9
MDL: MFCD00010549
Formula: C₁₂H₁₁ClN₂O₅S
Formula Weight: 330.74 g/mol



TEST

Specification

Appearance (Color)	White to Off-White
Appearance (Form)	Powder
Solubility (Color)	Faint Yellow to Yellow
Solubility (Turbidity)	Clear to Slightly Hazy
50 mg/ml, Acetone	
Infrared spectrum	Conforms to Structure
Carbon	42.7 - 44.4 %
Nitrogen	8.2 - 8.8 %
Purity (HPLC)	≥ 98 %
Recommended Retest Period	-----
6 years	

Specification: PRD.0.ZQ5.10000027522

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.