

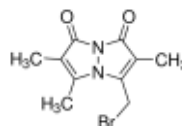
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Product Specification

Product Name:
Bromobimane - ≥97%

Product Number: B4380
CAS Number: 71418-44-5
MDL: MFCD00036951
Formula: C₁₀H₁₁BrN₂O₂
Formula Weight: 271.11 g/mol
Storage Temperature: -20 °C



TEST	Specification
Appearance (Color)	Yellow
Appearance (Form)	Powder
Solubility (Color)	Yellow-Green
Solubility (Turbidity)	Clear
20 mg/ml, Acetonitrile	
Proton NMR spectrum	Conforms to Structure
EmM	4.6 - 5.1
in H ₂ O	
Wavelength	396 - 398 nm
% Purity (HPLC)	≥ 97

Specification: PRD.0.ZQ5.10000052432

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.