

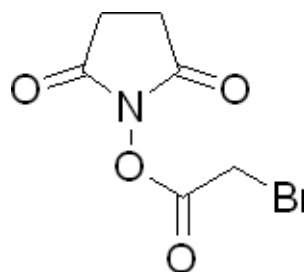
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Product Specification

Product Name:
Bromoacetic acid N-hydroxysuccinimide ester - ≥95%, powder

Product Number: B8271
CAS Number: 42014-51-7
MDL: MFCD00058571
Formula: C₆H₆BrNO₄
Formula Weight: 236.02 g/mol
Storage Temperature: -20 °C



TEST

Specification

Appearance (Color)	White to Off-White
Appearance (Form)	Powder
Solubility (Color)	Colorless to Very Faint Yellow
Solubility (Turbidity)	Clear
25 mg/mL, Acetone	
Infrared spectrum	Conforms to Structure
Carbon	29.0 - 32.0 %
Nitrogen	5.7 - 6.2 %
Bromide	32.0 - 35.0 %
By Titration	
Purity	≥ 95 %
Based on Carbon	
Recommended Retest Period	-----
1 year	

Specification: PRD.1.ZQ5.10000014233

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.