

Certificate of Analysis

Product Name : 3,3 -Dibromo-2,2 -bithiophene 97%
Product Number : 733725-BULK
Batch Number : 0000072087
CAS Number : 51751-44-1
Molecular Formula : C₈H₄Br₂S₂
Formula Weight : 324.06
Quality Release Date : 27 Sep 2019

Test	Specification	Result
Appearance (Color) White to Yellow to Beige	Conforms to Requirements	Light Beige
Appearance (Form) Powder, Crystals or Solid	Conforms to Requirements	Powder
Infrared Spectrum	Conforms to Structure	Conforms
Titration by AgNO ₃ After Oxygen Combustion	96.5 - 103.5 %	99.2 %
Purity (GC)	≥ 96.5 %	98.7 %

Champaka. G

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IN

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. Purchase must determine the suitability of the product for its particular use. See reverse side of website or packing slip for additional terms and conditions of sale

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