Chem-Impex International, Inc.

Tel: (630) 766-2112 Fax: (630) 766-2218

E-mail: sales@chemimpex.com Web site: www.chemimpex.com

Shipping and Correspondence:935 Dillon Drive
825 Dillon Drive

Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 21724

Lot Number 001684-2013-10-22

Product 6-Bromo-2-naphthyl-β-D-glucopyranoside

 $\hbox{$2$-(6-Bromonaphthyl)-$\beta$-D-glucopyranoside}$

CAS Number 15548-61-5 Molecular Formula C₁₆H₁₇BrO₆

Molecular Weight 385.21

Appearance White to light yellow crystalline powder

Heavy Metals < 20 ppm

Infrared Spectrum Conforms to standard
Analysis by Mass Spectra Conforms to standard

Loss on Drying 0.1%

Related Substances Any other impurity = < 1% Total impurity = < 2%

¹**H NMR** Conforms to structure

Assay 98.8%

Storage Store at 0-8 °C

Remarks See material safety data sheet for additional information

For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier

Bala Kumar

Quality Control Manager