

Certificate of Analysis

Date of Testing: 2024-05-09 14:46:04
 Date of Next Testing: 2028-05-08 14:46:04
 Product Name: **3-Benzyl-5-(2-hydroxyethyl)-4-methylthiazolium chloride**
 CAS Number: 4568-71-2
 Specifications & Purity: 98%
 Lot #: D2403021
 SKU #: **B109624**
Analysis: **052126**
 Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(NonaqueousTitration)	97.5-102.5 (%)	98.07 %
Melting point	142-145 (°C)	142.64000 °C
Appearance (B109624)	White to light orange powder,crystals and/or chunk	White to light orange powder,crystals and/or chunk
Solubility in H2O	Almost transparency	almost transparency
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager