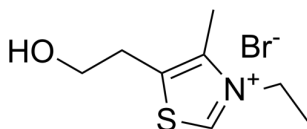


Certificate of Analysis

Compound Information

Product Name:	3-Ethyl-5-(2-hydroxyethyl)-4-methylthiazol-3-ium bromide
Cat. No.:	1035158
CAS No.:	54016-70-5
Molecular Formula:	C ₈ H ₁₄ BrNOS
Molecular Weight:	252.17
Chemical Structure:	



Batch Information

Batch No.:	Le1222114977
Storage:	Store at room temperature
Test Date:	2021-12-23
Retest Date:	2026-12-22
Origin:	Shanghai, China

QC Summary

Appearance:	White to light yellow (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥97.0%
Water(KF):	0.28%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai