



Certificate of Analysis

Compound Information

Product Name: Burgess reagent

 Cat. No.:
 1028629

 CAS No.:
 29684-56-8

 Molecular Formula:
 $C_8H_{18}N_2O_4S$

Molecular Weight: 238.30

Chemical Structure:

 $\begin{array}{c|c} & & & \\ & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ &$

Batch Information

Batch No.: L202e4122045

Storage: -20°C, stored under nitrogen

Test Date: 2022-02-15 **Retest Date**: 2025-02-14

Origin: Shanghai, China

QC Summary

Appearance: White to light yellow (Solid)

1 H NMR Spectrum: Consistent with structure

Purity (NMR): ≥97.0% Water(KF): 0.09%

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

Page 1 of 1 www.leyan.com