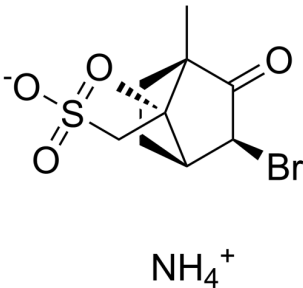


Certificate of Analysis

Compound Information

Product Name:	Ammonium ((1R,2S,4S,7R)-3-bromo-1,7-dimethyl-2-oxobicyclo[2.2.1]heptan-7-yl)methanesulfonate
Cat. No.:	1129111
CAS No.:	14575-84-9
Molecular Formula:	C ₁₀ H ₁₈ BrNO ₄ S
Molecular Weight:	328.22
Chemical Structure:	

Batch Information

Batch No.:	Lb0810031
Storage:	Store at room temperature
Test Date:	2018-08-10
Retest Date:	2023-08-09
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Optical Rotation:	Consistent with structure
Purity (NMR):	≥97.0%
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