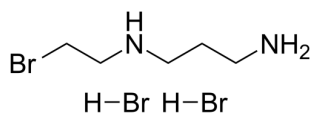


Certificate of Analysis

Compound Information

Product Name:	N-(2-Bromoethyl)-1,3-propanediamine dihydrobromide
Cat. No.:	1069703
CAS No.:	23545-42-8
Molecular Formula:	C ₅ H ₁₅ Br ₃ N ₂
Molecular Weight:	342.90
Chemical Structure:	



Batch Information

Batch No.:	Lb0820023
Storage:	Store at room temperature
Mfg. Date:	2018-08-20
Retest Date:	2023-08-19
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	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

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