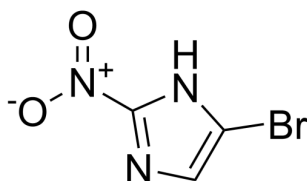


## Certificate of Analysis

### Compound Information

Product Name:	5-Bromo-2-nitro-1H-imidazole
Cat. No.:	1124969
CAS No.:	121816-84-0
Molecular Formula:	C <sub>3</sub> H <sub>2</sub> BrN <sub>3</sub> O <sub>2</sub>
Molecular Weight:	191.97
Chemical Structure:	



### Batch Information

Batch No.:	Lg0512249114
Storage:	Storage temp. 2-8°C
Test Date:	2023-05-12
Retest Date:	2026-05-11
Origin:	Shanghai, China

### QC Summary

Appearance:	Off-white to yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (HPLC):	99.69%
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](mailto:product@leyan.com)

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