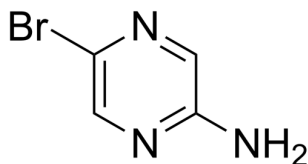


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	2-Amino-5-bromopyrazine
<b>Cat. No.:</b>	1037008
<b>CAS No.:</b>	59489-71-3
<b>Molecular Formula:</b>	C <sub>4</sub> H <sub>4</sub> BrN <sub>2</sub>
<b>Molecular Weight:</b>	174.00
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lg0814293973
<b>Storage:</b>	2-8°C, protect from light
<b>Test Date:</b>	2023-08-14
<b>Retest Date:</b>	2026-08-13
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	Off-white to light yellow (Solid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>MS:</b>	Consistent with structure
<b>Purity (GC):</b>	99.74%
<b>Residue on Ignition:</b>	0.10%
<b>Water(KF):</b>	0.17%
<b>Conclusion:</b>	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