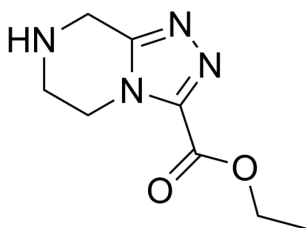


Certificate of Analysis

Compound Information

| | |
|----------------------------|---|
| Product Name: | 5,6,7,8-Tetrahydro-[1,2,4]triazolo[4,3-a]pyrazine-3-carboxylic acid ethyl ester |
| Cat. No.: | 1052610 |
| CAS No.: | 723286-68-8 |
| Molecular Formula: | C ₈ H ₁₂ N ₄ O ₂ |
| Molecular Weight: | 196.21 |
| Chemical Structure: | |



Batch Information

| | |
|---------------------|---------------------|
| Batch No.: | Lg1103330609 |
| Storage: | Storage temp. 2-8°C |
| Test Date: | 2023-11-03 |
| Retest Date: | 2026-11-02 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------------|---|
| Appearance: | White to off-white (Solid) |
| ¹H NMR Spectrum: | Consistent with structure |
| MS: | Consistent with structure |
| Purity (NMR): | ≥95.0% |
| 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