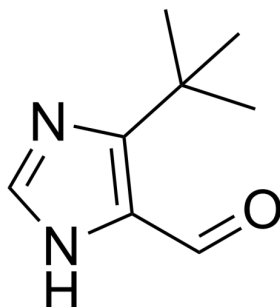


Certificate of Analysis

Compound Information

| | |
|----------------------------|---|
| Product Name: | 4-(tert-Butyl)-1H-imidazole-5-carbaldehyde |
| Cat. No.: | 1156389 |
| CAS No.: | 714273-83-3 |
| Molecular Formula: | C ₈ H ₁₂ N ₂ O |
| Molecular Weight: | 152.19 |
| Chemical Structure: | |



Batch Information

| | |
|---------------------|---|
| Batch No.: | Lf0328128269 |
| Storage: | -20°C, sealed storage, away from moisture |
| Test Date: | 2022-03-28 |
| Retest Date: | 2025-03-27 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------------|---|
| Appearance: | Off-white to light yellow (Solid) |
| ¹H NMR Spectrum: | 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

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