



Certificate of Analysis

Compound Information

Product Name: 5,5-Dimethylimidazolidine-2,4-dione

Cat. No.: 1043006
CAS No.: 77-71-4
Molecular Formula: $C_5H_8N_2O_2$
Molecular Weight: 128.13

Chemical Structure:

$$O = \bigvee_{N=1}^{H} O$$

Batch Information

Batch No.: Lf0808158922

Storage: Store at room temperature

 Test Date:
 2022-08-09

 Retest Date:
 2027-08-08

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

 Purity (GC):
 99.62%

 Water(KF):
 0.26%

 Residue on Ignition:
 0.14%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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