



Certificate of Analysis

Compound Information

Product Name: 2-Methyl-5-nitroimidazole

Cat. No.: 1045570
CAS No.: 696-23-1
Molecular Formula: $C_4H_5N_3O_2$
Molecular Weight: 127.10

Chemical Structure:

$$-O \xrightarrow{N^+} \begin{matrix} H \\ N \end{matrix}$$

Batch Information

Batch No.: Lc0522031

Storage: Store at room temperature

Mfg. Date: 2019-05-27

Retest Date: 2024-05-26

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

Purity (NMR): ≥97.0%

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

Page 1 of 1 www.leyan.com