



Certificate of Analysis

Compound Information

Product Name: 2-Nitro-1H-benzo[d]imidazole

Cat. No.:1201651CAS No.:5709-67-1Molecular Formula: $C_7H_5N_3O_2$ Molecular Weight:163.13

Chemical Structure:

$$\begin{array}{c|c} & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & & \\ & &$$

Batch Information

Batch No.: Lf1216190828

Storage: 2-8°C, sealed storage, away from moisture

 Test Date:
 2022-12-16

 Retest Date:
 2027-12-15

Origin: Shanghai, China

QC Summary

Appearance: Light yellow to yellow (Solid)

1 H 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 E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai

Page 1 of 1 www.leyan.com