



## **Certificate of Analysis**

## **Compound Information**

**Product Name:** 5-Nitronicotinic acid

Cat. No.: 1067458 CAS No.: 2047-49-6 Molecular Formula:  $C_6H_4N_2O_4$  Molecular Weight: 168.11

**Chemical Structure:** 

## **Batch Information**

**Batch No.:** Lg0821296329

**Storage:** Storage temp. 2-8°C

 Test Date:
 2023-08-21

 Retest Date:
 2026-08-20

Origin: Shanghai, China

**QC Summary** 

Appearance: Off-white to light yellow (Solid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

 Purity (HPLC):
 97.12%

 Water(KF):
 0.79%

 Residue on Ignition:
 0.17%

**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