



Certificate of Analysis

Compound Information

Product Name: 2-Bromo-4,6-dinitroaniline

 Cat. No.:
 1228388

 CAS No.:
 1817-73-8

 Molecular Formula:
 $C_6H_4BrN_3O_4$

Molecular Weight: 262.02

Chemical Structure:

$$\begin{array}{c} O & O \\ O & N^{+} \\ O & N^{+} \end{array}$$

$$\begin{array}{c} O & O \\ N^{+} \\ O & N^{-} \end{array}$$

Batch Information

Batch No.: Le091699506

Storage: 2-8°C, protect from light

Test Date: 2021-09-17 **Retest Date:** 2024-09-16

Origin: Shanghai, China

QC Summary

Appearance: Light yellow to yellow (Solid)

1 H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

 Purity (HPLC):
 99.55%

 Water(KF):
 0.42%

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

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