



Certificate of Analysis

Compound Information

Product Name: 3,4-Difluoroaniline (Gefitinib Impurity)

 $\begin{tabular}{lll} \textbf{Cat. No.:} & 1237787 \\ \textbf{CAS No.:} & 3863-11-4 \\ \textbf{Molecular Formula:} & C_6H_5F_2N \\ \textbf{Molecular Weight:} & 129.11 \\ \end{tabular}$

Chemical Structure:

$$H_2N$$

Batch Information

Batch No.: Le0928101373

Storage: 2-8°C, protect from light

 Mfg. Date:
 2021-09-14

 Retest Date:
 2024-09-13

Origin: Shanghai, China

QC Summary

Appearance: Off-white to brown (Liquid)

1 H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (GC): 99.58% **Water(KF):** 0.25%

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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