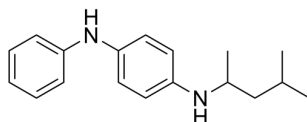


Certificate of Analysis

Compound Information

| | |
|----------------------------|---|
| Product Name: | N1-(4-Methylpentan-2-yl)-N4-phenylbenzene-1,4-diamine |
| Cat. No.: | 1043708 |
| CAS No.: | 793-24-8 |
| Molecular Formula: | C ₁₈ H ₂₄ N ₂ |
| Molecular Weight: | 268.40 |
| Chemical Structure: | |



Batch Information

| | |
|---------------------|---------------------|
| Batch No.: | Lf0310125969 |
| Storage: | Storage temp. 2-8°C |
| Test Date: | 2022-03-12 |
| Retest Date: | 2025-03-11 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------------|---|
| Appearance: | Brown to gray (Solid) |
| ¹H NMR Spectrum: | Consistent with structure |
| LCMS: | Consistent with structure |
| Purity (HPLC): | 98.61% |
| Water(KF): | 0.03% |
| 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

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