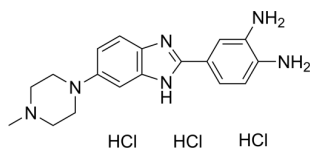


Certificate of Analysis

Compound Information

| | |
|----------------------------|---|
| Product Name: | 4-(6-(4-Methylpiperazin-1-yl)-1H-benzo[d]imidazol-2-yl)benzene-1,2-diamine trihydrochloride |
| Cat. No.: | 1059648 |
| CAS No.: | 1431697-77-6 |
| Molecular Formula: | C ₁₈ H ₂₅ Cl ₃ N ₆ |
| Molecular Weight: | 431.79 |
| Chemical Structure: | |



Batch Information

| | |
|---------------------|---------------------|
| Batch No.: | Lg0731288080 |
| Storage: | Storage temp. 2-8°C |
| Test Date: | 2014-12-18 |
| Retest Date: | 2017-12-17 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------------|---|
| Appearance: | Gray to green (Solid) |
| ¹H NMR Spectrum: | Consistent with structure |
| LCMS: | 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

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