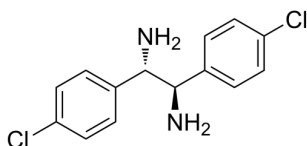


## Certificate of Analysis

### Compound Information

Product Name:	rel-(1R,2S)-1,2-Bis(4-chlorophenyl)ethane-1,2-diamine
Cat. No.:	1048577
CAS No.:	74641-30-8
Molecular Formula:	C <sub>14</sub> H <sub>14</sub> Cl <sub>2</sub> N <sub>2</sub>
Molecular Weight:	281.18
Chemical Structure:	



### Batch Information

Batch No.:	Lc1231004
Storage:	2-8°C, protect from light, stored under nitrogen
Test Date:	2019-12-31
Retest Date:	2022-12-30
Origin:	Shanghai, China

### QC Summary

Appearance:	Off-white to light yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.80%
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](mailto:product@leyan.com)

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai