

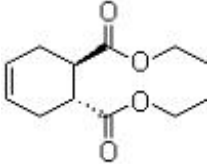
CHINA LANGCHEM INC.

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CERTIFICATE OF ANALYSIS

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| | |
|--------------------------|------------|
| Manufacture Date: | 2009-05-12 |
| Analysis Date: | 2010-01-08 |
| Batch NO.: | 20090512 |

| | | |
|--------------------------|--|------------------|
| Product ID | 4248 | |
| Product Name: | Diethyl trans-4-cyclohexene-1,2-dicarboxylate | |
| Synonyms: | | |
| CAS: | 5048-50-0 | |
| Formula: | $C_{12}H_{18}O_4$ | |
| Molecular Weight: | 226.27 | |
| Structure: |  | |
| | Inspection Standard | Results |
| Appearance: | Colorless liquid | Colorless liquid |
| Purity : | 97.0% min | 97.8% |
| Storage: | Stored in a cool dry place. | |
| Conclusion: | This product by inspection accords with the standard corporation. | |