

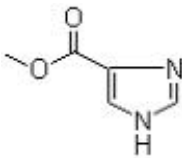
CHINA LANGCHEM INC.

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CERTIFICATE OF ANALYSIS

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| | |
|--------------------------|------------|
| Manufacture Date: | 2010-01-12 |
| Analysis Date: | 2010-01-22 |
| EXP.Date : | 2011-01-11 |
| Batch NO.: | 20100122 |

| | | |
|--------------------------|--|----------------|
| Product ID | 13585 | |
| Product Name: | Methyl 4-imidazolecarboxylate | |
| CAS: | 17325-26-7 | |
| Formula: | C ₅ H ₆ N ₂ O ₂ | |
| Molecular Weight: | 126.11 | |
| Structure: |  | |
| | Inspection Standard | Results |
| Appearance: | White to off-white powder | White powder |
| Purity (HPLC): | 98.0%min | 99.1% |
| Moisture: | NMT 0.5% | 0.2% |
| Single Impurity: | NMT 1% | Passed |
| Storage: | Stored in a cool dry place. | |
| Conclusion: | This product by inspection accords with the standard corporation. | |