

Chem-Impex International, Inc.

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Certificate of Analysis

| | |
|--------------------------|---|
| Catalogue Number | 28940 |
| Lot Number | 001932-4135-20150306 |
| Product | 4-Methylthiazole-5-carboxylic acid ethyl ester Ethyl 4-methylthiazole-5-carboxylate |
| CAS Number | 20582-55-2 |
| Molecular Formula | C ₇ H ₉ NO ₂ S |
| Molecular Weight | 171.22 |

| | |
|------------------------------------|--|
| Appearance | Light yellow to brown liquid |
| Melting Point | 25.3-25.8 °C |
| Water Content (Karl Fisher) | 0.4% |
| ¹H NMR | Conforms to structure |
| Purity by GC | 99.4% |
| Storage | Store at 0-8 °C |
| Remarks | See material safety data sheet for additional information For laboratory use only |

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager