

## **Certificate of Analysis**

Product Name 3-Mercaptopropionic Acid Version English

**CAS Number** 107-96-0 **Report Code** T1721080521-1

**Lot Number** 202108005 **Manuf. Date** 2021/08/15

**Lot Quantity** 9600.000kg **Test Date** 2021/08/15

Net Weight 240.000kg/Plastic drum Expiry Date 2022/08/14

Gross Weight 250.500kg/Plastic drum Workshop

Test Standard Enterprise Standard

Item	Standard	Results
Boiling point, <sup>°</sup> C	110~111 (15mm Hg.)	Conforms
Iron, ppm	≤2.0	Conforms
Identification	IR Spectrum to exhibits maxima only at the same wave	Conforms
	number as that of a similar preparation of standard sample	
Chloride (as CI), ppm	≤400	Conforms
Density, g/ml at 25℃	1.218	Conforms
Water, %	≤0.5	0.1
Appearance	Colorless or Slight color liquid	Colorless liquid
Assay GC, %	≥99.0	99.8
Melting point, <sup>°</sup> C	16.8	Conforms

## Conclusion: Product complies with Enterprise Standard

The above-mentioned data shall constitute the agreed contractual product quality, are also controlled as part of our quality assurance program. These data implies no legally binding guarantee of certain properties or of fitness for any specific purpose.

Reporter Liu Li

**Approver of COA release** 

Du Xuewu