



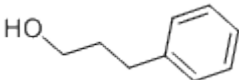
HANGZHOU DINGYAN CHEM CO.,LTD

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E-Mail:sales@dingyanchem.com,Web: www.dingyanchem.com

CERTIFICATE OF ANALYSIS

NO: **DYC091612237**

| | |
|--------------------|---|
| Product name | 3-Phenyl-1-propanol |
| CAS Number | 122-97-4 |
| Molecule Structure |  |
| Molecule Formula | C9H12O |
| Batch number | DYC20170920 |
| Manufacture Date | 2017-09-20 |
| Testing date | 2017-09-21 |

| Item | Quality Standard | Test Result |
|-------------------------|------------------------|------------------------|
| Appearance | colorless clear liquid | colorless clear liquid |
| Assay % | ≥ 99.0 | 99.40 |
| Impurity % | ≤ 0.5 | 0.16 |
| Water Value % | ≤ 0.2 | 0.10 |
| Refractive index (20°C) | 1.525-1.527 | 1.526 |
| Specific gravity (20°C) | 1.007-1.009 | 1.008 |

QUALITY CONTROL: Hangzhou Dingyan Chem Co., Ltd.
Quality Control *Nobby*
Signature(s)

CHECK: 姚仙娟

INSPECTOR: 刘清风