

## Certificate of Analysis

### 1,3-diisopropylurea >95.0%

|                          |                                                 |                     |            |
|--------------------------|-------------------------------------------------|---------------------|------------|
| <b>Product Number</b>    | PSR41101                                        | <b>CAS No.</b>      | 4128-37-4  |
| <b>Brand</b>             | PureSynth                                       | <b>Lot No.</b>      | ITO03B     |
| <b>Molecular Formula</b> | C <sub>7</sub> H <sub>16</sub> N <sub>2</sub> O | <b>Date of Mfg.</b> | March.2023 |
| <b>Molecular Weight</b>  | 144.21 g/mol                                    | <b>Date of Exp.</b> | Feb.2026   |

| Test                                 | Specification         | Result      |
|--------------------------------------|-----------------------|-------------|
| Description                          | White Solid           | White Solid |
| Assay (By GC)                        | > 95.0 %              | 98.76 %     |
| Water (By KF)                        | NMT 0.2 %             | 0.1373 %    |
| Identification by <sup>1</sup> H NMR | Conforms to structure | Conforms    |
| Identification by IR                 | Conforms to structure | Conforms    |

**Storage Condition:** Store at room temperature and keep container tightly closed.

**Remark:** The batch complies with the prescribed quality of the above specification.

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*This is a computer-generated report -does not required sign*

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