## **SPECIFICATION**

## Ribavirin Standard

for Food Analysis

| REQUIREMENT                                | SPECIFICATION   |
|--|---|
| Appearance                                 | White $\sim$ slightly brown, crystalline powder $\sim$ powder |
| Solubility in water                        | to pass test  |
| Specific rotation [ $\alpha$ ]D20(c=1,H2O) | -33.0∼-37.0°  |
| Loss on drying at 105℃                     | under investigation   |
| Assay (HPLC)                               | min.98.0%   |
| Assay (qNMR)                               | min.98.0%   |

(1 / 1) revised on 2016/07/27