

## Certificate of Analysis

**Date of Manufacture:** 2012-04-21      **Date of Analysis:** 2012-04-21  
**Batch No:** A20120421

---

**Catalog No.:** HP11479  
**Product Name:** 4-(2-Hydroxyethyl)pyridine  
**Formula:** C<sub>7</sub>H<sub>9</sub>NO  
**Molecular Weight:** 123.15  
**CAS Number:** 5344-27-4

---

Items	Specifications	Results of Analysis
<b>Appearance:</b>	<b>Brown liquid</b>	<b>Brown liquid</b>
<b>1H-NMR:</b>	<b>Consistent with structure</b>	<b>Consistent with structure</b>
<b>Assay (HPLC):</b>	<b>95.0%min</b>	<b>95.3%</b>
<b>Water Content (KF):</b>	<b>≤0.5%</b>	<b>0.28%</b>

---

**Storage:** Room Temperature, Dry  
**Origin of Country:** P. R. China

---