

## SHOWA KAKO CORPORATION

Head Office : 18-23, Yoshino-Cho, Suita-City, Osaka  
564-0054, Japan

Phone : +81-6-6384-1501

Fax : +81-6-6384-2287

### Quality Specifications

**Product** : Ammonium tartrate dibasic

---

<b>Grade</b>	—
<b>Chemical name</b>	Ammonium tartrate dibasic
<b>CAS No.</b>	3164-29-2
<b>Chemical formula</b>	$C_4H_{12}N_2O_6$
<b>M.W.</b>	184.15

#### **【 Requirements 】**

<b>Test Item</b>	<b>Specification</b>	<b>Test method</b>
<b>Appearance</b>	White – practically white crystalline powder	Visual test
<b>Solubility</b>	Almost clear	Visual test (dissolve 1 g /20 mL H <sub>2</sub> O)
<b>pH</b>	6.0 – 7.0	pH meter
<b>Assay</b>	98.0% min.	Neutralization titration