

---

<b>Product Name:</b>	DL-Malic acid
<b>Catalog Number:</b>	BCN9917
<b>Batch Number:</b>	KLKH12b01

---

## 1. PHYSICAL AND CHEMICAL PROPERTIES

---

<b>Molecular Formula:</b>	C <sub>4</sub> H <sub>6</sub> O <sub>5</sub>
<b>Molecular Weight:</b>	134.1
<b>Purity:</b>	>98%
<b>Cas Number:</b>	617-48-1
<b>Physical Description:</b>	Powder

---

## 2. ANALYTICAL DATA

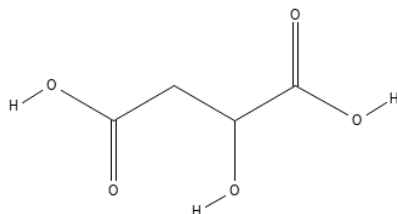
---

<b>HPLC:</b>	Shows >98% purity
<b>NMR:</b>	Consistent with structure

---

## 3. CHEMICAL STRUCTURE

---



biocrick.com

---

## 4. USAGE GUIDE

---

<b>Storage:</b>	Store the product in sealed, cool and dry condition.
<b>General tips:</b>	For obtaining a higher solubility, please warm the tube at 37 degrees Celsius (98.6 degrees Fahrenheit) and shake it in the ultrasonic bath for a while.

---

**Authorized Signature:**

**Date:**