

# Specification

## Technical Data Sheet

<b>Product Name</b>	Prednisone
<b>Product No</b>	27214047
<b>CAS Number</b>	53-03-2
<b>Storage Temperature</b>	2 to 8 °C
<b>Molecular Weight</b>	358.43
	<b>Specification</b>
<b>Appearance</b>	White to off-white crystalline powder
<b>Molecular Weight</b>	358.43
<b>Identification</b>	Conforms to reference
<b>Loss on Drying</b>	1.00% max
<b>Melting Point</b>	228 degC
<b>Water</b>	≤ 1.0%
<b>Assay</b>	97%min

## Specification

---

**Related Substances**

1.20%

---

**Specific absorption**

420.8nm

---