

# Specification

## Technical Data Sheet

<b>Product Name</b>	Carbamazepine
<b>Product No</b>	16715785
<b>CAS Number</b>	298-46-4
<b>Storage Temperature</b>	2 to 8 °C
<b>Molecular Weight</b>	236.27
	<b>Specification</b>
<b>Appearance</b>	White or off-white crystalline powder
<b>Loss on Drying</b>	≤ 0.5%
<b>Melting Point</b>	189.0 - 194.0°C
<b>Assay</b>	≥ 99.0%
<b>Identification (HPLC)</b>	Conforms to Reference
<b>Identification (IR)</b>	Conforms to Reference
<b>Residue on Ignition</b>	≤ 0.1%