

# Specification

## Technical Data Sheet

<b>Product Name</b>	DL-Methionine
<b>Product No</b>	13855549
<b>CAS Number</b>	59-51-8
<b>Storage Temperature</b>	Ambient
<b>Molecular Weight</b>	149.21
	<b>Specification</b>
<b>Appearance</b>	White to off-white crystal
<b>Grade</b>	EP7.0
<b>Loss on Drying</b>	0.5% max
<b>Pb</b>	20ppm max
<b>pH</b>	5.4 - 6.1
<b>SO4</b>	200ppm max
<b>Assay</b>	99 - 101%

## Specification

---

**Cl** 200ppm max

---

**Identity** IR

---

**Sulfated ash** 0.1% max

---

**Related Substance** 0.2% max

---