

---

## Creatinine anhydrous

**MB300**

### For Molecular Biology

#### Product Identifier

---

CAS No.	:	60-27-5
EC No.	:	200-466-7
Molecular Formula	:	C <sub>4</sub> H <sub>7</sub> N <sub>3</sub> O
Molecular Weight	:	113.12
HS Code	:	2933 29 90
Storage	:	Below 30°C
Shelf life	:	4 years

#### Technical Specification

---

Appearance	:	White crystals or powder
Solubility	:	33.3 mg soluble in 1 mL of glacial acetic acid
DNases	:	None detected
RNases	:	None detected
FTIR	:	Matches with the standard pattern
Loss on drying (at 105°C, 3 hr)	:	<= 3.0%
Assay (NT, on dry basis)	:	99.00 - 102.00%

#### Safety Information

---

UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
WGK	:	3