



Molekula Limited  
Lingfield Way  
Darlington  
County Durham  
DL1 4XX  
United Kingdom  
+44 (0) 3302 000333  
info@molekula.com

# Specification

## Technical Data Sheet

<b>Product Name</b>	Creatine monohydrate
<b>Product No</b>	52044294
<b>CAS Number</b>	6020-87-7
<b>Storage Temperature</b>	Ambient
<b>Molecular Weight</b>	149.15

	<b>Specification</b>
<b>Heavy metals</b>	10ppm max
<b>Lead</b>	3ppm max
<b>AS</b>	1ppm max
<b>Loss on Drying</b>	11.50% max
<b>Sulfate</b>	0.03% max
<b>Assay</b>	99.90%
<b>Cadmium</b>	1ppm max
<b>Residue on Ignition</b>	0.1% max
<b>Mercury</b>	0.1ppm max
<b>Appearance</b>	White powder
<b>Cyanide</b>	1ppm max
<b>Dicyaniamide</b>	20ppm max