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# Specification

## Technical Data Sheet

<b>Product Name</b>	Caffeine
<b>Product No</b>	10411128
<b>CAS Number</b>	58-08-2
<b>Storage Temperature</b>	Ambient
<b>Molecular Weight</b>	194.19
	<b>Specification</b>
<b>Melting Point</b>	234-236°C
<b>Physical Appearance</b>	White Powder
<b>Conclusion</b>	Conforms to BP grade
<b>Heavy metals</b>	<20ppm
<b>Loss on Drying</b>	<0.5%
<b>Assay</b>	99.0% min
<b>Sulfated ash</b>	<0.2%