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# Specification

## Technical Data Sheet

<b>Product Name</b>	Agomelatine
<b>Product No</b>	54855684
<b>CAS Number</b>	138112-76-2
<b>Storage Temperature</b>	2 to 8 °C
<b>Molecular Weight</b>	243.30
	<b>Specification</b>
<b>Melting Point</b>	107°C - 110°C
<b>Total impurity</b>	<0.50%
<b>Purity (HPLC)</b>	>99.5%
<b>Residue on ignition</b>	<0.10%
<b>Heavy metals</b>	<10ppm
<b>Loss on Drying</b>	<0.5%
<b>Appearance</b>	White to off-white powder
<b>Max Single Impurity</b>	<0.10%