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# Specification

## Technical Data Sheet

<b>Product Name</b>	Reserpine
<b>Product No</b>	70515639
<b>CAS Number</b>	50-55-5
<b>Storage Temperature</b>	Ambient
<b>Molecular Weight</b>	608.68
	<b>Specification</b>
<b>Specific rotation</b>	-115~-131°
<b>Residue on ignition</b>	≤0.1%
<b>Loss on Drying</b>	≤0.5%
<b>Solubility</b>	freely soluble in chloroform, sparingly Soluble in acetone, and practically insoluble in water, methanol, ethanol or ether.
<b>Assay</b>	97%~101%
<b>Total Impurities</b>	≤1.5%
<b>Appearance</b>	White to Off-White powder