

# Specification

## Technical Data Sheet

<b>Product Name</b>	Dobutamine hydrochloride
<b>Product No</b>	23656097
<b>CAS Number</b>	49745-95-1
<b>Storage Temperature</b>	2 to 8 °C
<b>Molecular Weight</b>	337.84
	<b>Specification</b>
<b>Appearance</b>	Off-white powder
<b>Identification</b>	IR Conforms to structure
<b>Assay (HPLC)</b>	≥ 98%
<b>Colour of Solution</b>	Absorbance at 480nm ≤ 0.04
<b>Residue on Ignition</b>	≤0.2%
<b>Solubility</b>	Soluble in alcohol. Sparingly soluble in water and methanol
<b>Water Content (KF)</b>	≤1%