

# Specification

## Technical Data Sheet

<b>Product Name</b>	Artemisinin
<b>Product No</b>	68081748
<b>CAS Number</b>	63968-64-9
<b>Storage Temperature</b>	Ambient
<b>Molecular Weight</b>	282.33
	<b>Specification</b>
<b>Appearance</b>	White to off-white powder
<b>Identification</b>	Conforms to reference
<b>Loss on Drying</b>	$\leq 1.5\%$
<b>Assay</b>	$\geq 98.5\%$
<b>Specific optical rotation</b>	75-78°
<b>Sulfated ash</b>	$\leq 0.5\%$