

# Specification

## Technical Data Sheet

<b>Product Name</b>	All-trans-Retinal
<b>Product No</b>	52326571
<b>CAS Number</b>	116-31-4
<b>Storage Temperature</b>	-15 to -20 °C
<b>Molecular Weight</b>	284.44
	<b>Specification</b>
<b>Appearance</b>	Yellow to orange powder
<b>Identification</b>	Conforms to reference
<b>Water Content</b>	≤1.0 %
<b>Assay HPLC</b>	≥98%
<b>Solubility</b>	Yellow, Clear (5 mg/ml Acetonitrile)