



INDOFINE Chemical Company, Inc.

121 Stryker Lane, Bldg. 30, Suite 1 • Hillsborough, NJ 08844 • U.S.A.

Phone: (908) 359-6778 • Fax: (908) 359-1179

Website: www.indofinechemical.com

E-mail: chemical@indofinechemical.com

CERTIFICATE OF ANALYSIS

Cat No.: 027201

<u>Product:</u>	D-AMYGDALIN (Mandelonitrile- β -gentiobioside)
<u>CAS Number:</u>	[29883-15-6]
<u>Lot Number:</u>	031K7051
<u>Molecular Formula:</u>	C ₂₀ H ₂₇ NO ₁₁
<u>Molecular Weight.:</u>	457.44
<u>Melting Point:</u>	224-226°C
<u>Appearance:</u>	White shining powder
<u>Solubility:</u>	Clear colorless at 50 mg. plus 1ml of water
<u>Water Content (K.F.):</u>	5%
<u>Elemental analysis:</u>	Carbon: 52.6% Nitrogen: 2.9%
<u>Purity(HPLC)</u>	99.36%

