



INDENTA™
Chemicals (India) Pvt. Ltd.
(ISO 9001:2008 Certified Company)



117, The Summit Business Bay, Near WEH Metro Station, Opp. Cinemax Theatre, Off Sir M. V. Road, Andheri (E), Mumbai 400 093. India
☎ : +91-22-2684 9600 (10 lines) • 📠 : +91-22-2684 9060 • ✉ : indenta@indenta.com • 🌐 : www.indenta.com

Specifications

Product : Artichoke Extract
Botanical Name : Cynara scolymus L.
Product Code : 2729

Tests	Limits
Description	Brown powder
Organoleptic test	Characteristic
Identification	TLC
Loss on drying (% w/w)	< 8.0
Ash content (% w/w)	< 10.0
Acid insoluble Ash (% w/w)	< 3.0
pH of 5% w/v solution	4.0 – 6.5
In water	> 70.0
In methanol	
In 50% v/v methanol	
Bulk Density (g/cc)	0.3 – 0.8
Trapped bulk density (g/cc)	0.4 – 1.0
Material passing through 40# BS/35 ASTM (% w/w)	> 99.0
Lead	< 10 ppm
Cadmium	< 1 ppm
Arsenic	< 1 ppm
Mercury	< 1 ppm
Total Viable Aerobic Count	< 10 ⁴ cfu g ⁻¹
Total Enterobacteriaceae	< 10 ² org g ⁻¹
Total Fungal Count	< 10 ² fs g ⁻¹
E. coli (1g)	Absent
Salmonella Sp. (10g)	
S.aureus (1g)	
Aflatoxins (B1 + B2 + G1 + G2)	Absent
Methanol	N.A
Cynarin	NLT 3 %