



TECHNICAL SPECIFICATION SHEET

DELPHINOL®

Botanical Source	<i>Aristotelia chilensis</i>
Plant Source	Fruit
Product Description	Delphinol® is a standardized water extract from Maqui

Test	Specifications	Units
Appearance	Purple powder	-
HPLC Identification of Anthocyanosides	Complies	-
HPLC Content of total Anthocyanosides	NLT 35.0	% w/w
HPLC Content of TOTAL Delphinidin Anthocyanosides	NLT 25.0	% w/w
Water (K.Fisher). Ph. Eur. 2.5.12. method A	NMT 5.0	% w/w
Total Ash. Ph. Eur. 2.4.16.	Passed	% w/w

Heavy Metals	Specifications	Units
Lead	NMT 3.0	ppm
Cadmium	NMT 1.0	ppm
Mercury	NMT 0.10	ppm
Arsenic	NMT 2.0	ppm
Ethanol	NMT 5000	ppm

Microbiological Control. According to Ph. Eur.	Specifications	Units
TAMC	NMT 3000	CFU/g
TYMC	NMT 100	CFU/g
Bile-tolerant gram-negative bacteria	NMT 100	CFU/g
<i>Escherichia coli</i>	Absent	/g
<i>Salmonella</i>	Absent	/25g
<i>Pseudomonas aeruginosa</i>	Absent	/g
<i>Staphylococcus aureus</i>	Absent	/g
Coliforms	Absent	/g
Pesticides	Complies	-