

<b>PRODUCT SPECIFICATION</b>			
<b>INCI/Botanical Name</b>	<b>POLYHERB COMBINATION</b>	<b>Date of Expiry</b>	03 Years
<b>Product Name</b>	Dashmool Extract	<b>Extraction Type</b>	Solvent Extraction
<b>Report No</b>	PC/CH/0245/23	<b>Extraction Ratio</b>	---
<b>Parts of Plant</b>	Root	<b>Origin</b>	India
<b>Cas No</b>	21967-41-9	<b>HSN Code</b>	13021919
<b>TEST</b>		<b>SPECIFICATION</b>	<b>METHOD</b>
<b>A. Physical Parameters:</b>			
<b>Appearance</b>	Fine powder		Visual
<b>Color</b>	Brown color		Visual
<b>Odour</b>	Characteristic		Organoleptic
<b>Taste</b>	Characteristic		Organoleptic
<b>Loss on drying (1%Aqu. Sol<sup>n</sup>.)</b>	NMT 5.0% w/w		USP 731
<b>Ash Content</b>	NMT 20.0% w/w		USP 281
<b>Solubility</b>			
<b>Water Soluble Extractive</b>	NLT 80.0% w/v		USP 561
<b>pH (1% Aqu. Soln.)</b>	Between 4.0 to 7.0		USP 791
<b>B. Active Ingredients:</b>			
<b>Bitter</b>	NLT 3.0% w/w		Gravimetric
<b>C. Heavy Metals:</b>			
<b>Lead (PB)</b>	NMT 1.0 ppm		AOAC
<b>Arsenic (AS)</b>	NMT 1.0 ppm		AOAC
<b>Cadmium (CD)</b>	NMT 0.5 ppm		AOAC
<b>Mercury (HG)</b>	NMT 1.0 ppm		AOAC
<b>D. Microbiological Test:</b>			
<b>Total Plate Count</b>	NMT- 5000 cfu/gm		USP
<b>Total Yeast &amp; Mould Count</b>	NMT- 200 cfu/gm		USP
<b>E. coli / 10 gm</b>	Absent		USP
<b>Salmonella/ 25 gm</b>	Absent		USP
<b>Staphylococcus</b>	Absent		USP
<b>E. Mycotoxin:</b>			
<b>Aflatoxin (B1+B2+G1+G2)</b>	---		USP 561
<b>Residual Pesticides</b>	---		USP 561
<b>F. Other:</b>			
Standard Packing: 25 Kg in single HDPE Container.			
The material is free from Allergens / GMO/ BSE - TSE.			
The material is not tested on animals.			
The material is non-irradiated & not treated with ETO.			
The above material complies with in-house specifications.			
Store in a cool and dry place away from sunlight and heat. The preferred storage is below 30 ° C.			
The Product Is of Herbal Origin. There May Be Minor Color Difference Due To Geographical and Seasonal Variation of the Plant Material.			

**Note: This Is Computer Generated Specification & Does Not Require A Physical Signature.**

