

# Hindustan

MINT & AGRO PRODUCTS Pvt. Ltd

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Web-site: www.hindustanmint.com

A Company since 1976

DRUG LIC. (USP/BP/IP)No. 27 of 1997 WHO-GMP, US-FDA ISO-9001:2015 ISO-14001:2004 ISO-22005:2005 GLP, KOSHER, HALAL, HACCP, REACH FSSAI- Certified Company

# **TECHNICAL DATA SHEET**

**PRODUCT NAME:** Daruhaldi Dry Extract - 10%

**Botanical Name** : Berberis aristata

**IUPAC Name** : N/A

CAS No. : 89957-84-6 Product code : HM-DARE-10B

HS Code : 13021919 EC NO. : 289-605-0

FEMA : N/A

**PROPERTIES:-**

Flash Point : N/A
Boiling Point : N/A

**DESCRIPTION:-**

Yellowish brown colored powder having characteristic odour and taste

**SOLUBILITY:-**

Soluble in water

#### **SPECIFICATION:-**

Specified Test	<b>Specification</b>	Test Method
1). Physicochemical	6	
a). Description	Yellowish brown colored	Visual/Organoleptic
	powder having characteristic	
	odour and taste	
b). Solubility in water (w/w)	NLT 80.0 %	IP
c). Solubility in 50 % alcohol (w/w)	NLT 75.0 %	IP
d). Identification By TLC	Pass	TLC
e). pH (w/v)	3-7	1% solution
f). Assay Berberine (w/w)	NLT 10.0%	HPLC

# LABELING:-

The label states whether the contents are Berberine.

#### HANDLING:-

Wear safety glasses or goggles and rubber gloves when handling. If transferring to or from the container use proper grounding procedures. See Material Safety Data Sheet for full information.



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### **PACKING:-**

In new HDPE Drums of 25 Kgs. net, packed at controlled room temperature or according to customer's requirements.

# STORAGE:-

Store at room temperature and kept in closed container, in a dark, fresh and dry place

# **SHELF LIFE:-**

36 Months if sealed and stored properly.



For: Hindustan Mint & Agro Products Pvt. Ltd.

**Authorized Signatory** 

<sup>\*</sup>electronically generated document need not be signed