



SPECIFICATION

Product : **DIPHENYLPYRALIN BASE** **Page 1 / 1**
Product no. : **0250101000** **Version 5** **valid from:** **01/08**
Manufacturer : **Dr. Bohne & Co. KG, Schwelm, Germany**
Synonym : **Benzhydryl-(1-methyl-4-piperidyl)ether; Difenilpiralina; 4-(Benzhydryloxy)-1-methylpiperidin; Diphenylpyrilen; 4-Diphenylmethoxy-1-methylpiperidine**
CAS-No. : **147-20-6** **EINECS** : **205-686-7**
ABDATA : **99101** **Formula** : **C₁₉H₂₃NO**
ASK-No. : **1032** **Mol.-weight** : **281,38**

Controls	Specification	Method
Description	white to off-white powder, almost odourless	
Solubility	Slightly soluble in water, very soluble in ethanol	
Water	max. 1,0 %	Karl Fischer (PH.EUR. 6.0 - 2.5.12)
Sulfated ash	max. 0,1 %	PH.EUR. 6.0 – 2.4.14
Assay	98,0 - 101,0 %	BP 2001
Melting point	29 - 35°C	PH.EUR. 6.0 - 2.2.14
Residual solvents	according to PH.EUR. 6.0 – 5.4	PH.EUR. 6.0 – 2.4.24

Storage : In airtight containers, protected from light, store dry and not exceed 20°C.
Durability : 3 years

Use : Histamine H1-receptor antagonist