

**PHOENIX**

Phoenix Aromas Europe Limited
Unit 2A Wyncolls Road
Severalls Business Park, Colchester
Essex, CO4 9HU, United Kingdom
Tel: +44(0)20 8532 1022

DIHYDROMYRCENOL**DIH0002****CAS#: 18479-58-8****FEMA#:****PRODUCT IDENTIFICATION**

PRODUCT NAME	DIHYDROMYRCENOL
MOLECULAR FORM	C10 H20 O
MOLECULAR WT	156.27
MELTING POINT (C)	
BOILING POINT (C)	185 deg C
FLASH POINT (F)	169 deg F
SHELF LIFE (DAYS)	1095

PHYSICAL SPECIFICATIONS	RANGE	METHOD
APPEARANCE	CLEAR COLORLESS LIQUID SOMEWHAT VISCOUS	VISUAL
ODOR	POWERFUL, FRESH CITRUS FLORAL AND SWEET ODOR WITH LIME NOTE	ORGANOLEPTIC
SPECIFIC GRAVITY (25C)	0.8270 to 0.8390	FCC METHOD
REFRACTIVE INDEX (20C)	1.4380 to 1.4430	FCC METHOD
SOLUBILITY	SOLUBLE IN ALCOHOL, OILS INSOLUBLE IN WATER	FCC METHOD

ANALYTICAL SPECIFICATIONS	RANGE	METHOD
PURITY (BY GC)	98.0% MIN	CHEM_20.M

OTHER SPECIFICATIONS	RANGE	METHOD
SOLUBILITY IN ALCOHOL	1ML IN 4-6.5 ML OF 55% ALC	FCC METHOD

STABILITY

STABLE UNDER NORMAL CONDITIONS

STORAGE

STORAGE 8-10C AWAY FROM SUNLIGHT,
SHELF LIFE CONSIDERATIONS APPLY ONLY FOR ORIGINAL UNOPENED CONTAINERS