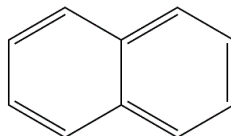


Product Information

NAPHTHALENE 99,7% AR

white tar, Naphtalin, Comphor tar



Product Code	O-5124	Grade	Analytical Reagent
Purity	99,7 %	CAS No	91-20-3
Molecular Formula	C ₁₀ H ₈	Molecular Weight	128,17 g/mol
H.S.Code	2902.9040	Shelf Life	60 Months

Physical Properties

Physical state	Flake, granular	Density	1,08 g/cm ³ at 24,7 °C
Colour	White	Auto-ignition temperature	526 - 587 °C at 1.013 hPa
Odour	aromatic	Solubility in water	0,0308 g/l at 25 °C
Melting point	79,5 - 81,0 °C	Partition coefficient: noctanol/water	log Pow: 3,4 at 25 °C
Boiling point	218 °C	Explosion limits-lower (%)	0,9 %
Flash point	78,5 °C	Explosion limits - upper (%)	5,9 %
Vapour pressure	0,072 hPa at 20 °C		

Packaging

500 g

Specification

Appearance	White to almost white scale or crystals or crystalline powder or flakes
Assay (by GC)	Min 99,7 %
Melting range	79,5 – 81 °C

Safety Information and Hazard Symbols



Symbol: GHS02, GHS07, GHS08, GHS09

Signal Word: warning

UN No.: 1334

IMCO Class No.: 4.1

Packing Group: III

Hazardous Statement: H228-H302-H351-H410

Precaution Statement: P202-P210-P240-P273-P301+P312-P308+P313

Labotiq