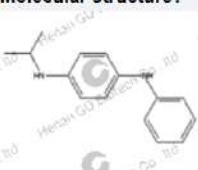


Chemical Name: N-isopropyl-N'-phenyl-p-phenylenediamine

Molecular Formula : C₁₅H₁₈N₂

Molecular structure:



Molecular Weight: 226.32

CAS NO.: 101-72-4

Executive standard: GB/T8828-2003

Specification:

Item	Index	
	Acceptable end-product	
Appearance	Dark brown to purple brown granules	
Softening Point, °C	≥	70.0
Loss on drying, %	≤	0.30
Ash, %	≤	0.20
Assay(GC), %	≥	95.0

Properties: Dark brown to purple brown granules. density of 1.14 soluble oils, benzene, ethyl acetate, carbon disulfide and ethanol, gasoline Solubility, not water soluble. Provides powerful and antioxidant properties with excellent high temperature and flex resistance to rubber compounds.

Applications: include the use in pneumatic, an antioxidant for natural rubber and many kinds of synthetic rubber, especially for the prevention of thermal deterioration on NBR. These goods can be used in heated vessels and the Torrid Zone.

Packing : Packed in 20kg or 25kg per bags.