



6PPD

Description

Chemical Name	N-(1,3-dimethylbutyl)-N'-phenyl-p-phenylenediamine
CAS No	793-24-8
Molecular Weight	268
Function	Antioxidant/Antiozonant
Colour	Purple Brownish
Physical Form	Granules, Pastilles

Specification

Parameter	Unit	Specification	Test Method
Assay	%	Min. 97.0	ASTM D 4937
Initial Melting Point	°C	Min. 45.0	ASTM D 1519
Final Melting Point	°C	Max. 51.0	ASTM D 1519
Heat Loss At 65°C	%	Max. 0.50	ASTM D 4571
Ash At 550°C	%	Max. 0.20	ASTM D 4574
Specific Gravity At 25°C	g/cm3	0.97 - 0.99	ASTM D 5900

Packing

Paper Bag In 25kg Net Weight