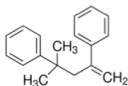

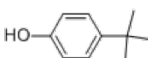
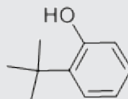
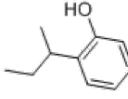
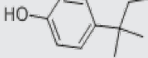
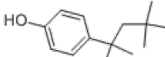
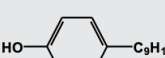
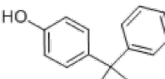
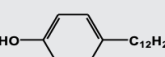
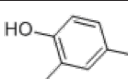
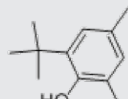




Chemical Intermediates – Plastic Additives

Product Selector Guide

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The Substance Inside

Product	Structure	CAS Number	Available Form	Melt Point or Freezing Point (°C)	APHA Color (max)	Purity (min)	Common Applications
Alpha Methyl Styrene Dimers (AMS-D)		6362-80-7	liquid	-23	-	98.5%	Chain Transfer Agent
Dicumene		1889-67-4	solid	115-120	50	99%	Synergist for Flame Retardants, Polymerization Initiator
Para-tert-butylphenol Polymer Grade (PTBP-PG)		98-54-4	molten, solid	98	50	99.5%	Polycarbonate Chain Terminator, Flame Retardants Phosphate Ester Intermediate
Ortho-tert-butylphenol (OTBP)		88-18-6	liquid	-7	100	99%	Antioxidant Intermediate
Ortho-sec-butylphenol (OSBP)		89-72-5	liquid	15	100	98.5%	Polymerization Inhibitor, Stabilizer Intermediate
Para-tert-amylphenol (PTAP)		80-46-6	molten, solid	90	200	98%	Antioxidant Intermediate
Para-tert-octylphenol (PTOP)		140-66-9	molten, solid	83	100	98%	Polycarbonate Chain Terminator, UV Absorber Intermediate
Para-nonylphenol High Purity (PNP-HP)		84852-15-3	liquid	<-10	100	95%	Antioxidant Intermediate
Para-cumylphenol (PCP)		599-64-4	molten	71	100	99%	Polycarbonate Chain Terminator
Para-dodecylphenol (PDDP)		210555-94-5	liquid	-	100	97%	Antioxidant, Lube Oil Additive Intermediate
2,4-Xylenol / 2,4-DMP		105-67-9	solid	24.5-25	100	98.5%	Antioxidant, Stabilizer Intermediate
6-tert-butyl-2,4-xylenol (TBX)		1879-09-0	molten	22-23	50	98%	Antioxidant Intermediate, Inhibitor for Monomers (MMA)

Product	Structure	CAS Number	Available Form	Melt Point or Freezing Point (°C)	APHA Color (max)	Purity (min)	Common Applications
2,6-Xylenol / 2,6-DMP		576-26-1	solid	44-46	50	99%	Intermediate for Engineering Resins, Bisphenols, Flame Retardants
6-tert-butyl-ortho-cresol (6-OK)		2219-82-1	molten	28	50	98%	Antioxidant Intermediate, Fragrances
2,6-di-tert-butylphenol (2,6-DTBP)		128-39-2	molten	36	100	99%	Antioxidant, Light Stabilizer, Metal Deactivator Intermediate
2,4-di-tert-butylphenol (2,4-DTBP)		96-76-4	molten	52	100	99%	Phenolic Phosphite, Light Stabilizer Intermediate
2,4-di-tert-amylphenol (DTAP)		120-95-6	molten	23	100	99%	UV Stabilizer, Antioxidant Intermediate
2,4-di-cumylphenol (2,4-DCP)		2772-45-4	molten	65	300	95%	UV Stabilizer Intermediate
Ortho-cumyl-octylphenol (OCOP)		73936-80-6	solid	66-67	100	95%	UV Stabilizer Intermediate
4,4'-Biphenol		92-88-6	solid	282-284	-	99.7%	Monomer for Liquid Crystal Polymers (LCPs), Polyphenylsulfone, Epoxy Resins, Flame Retardant Intermediate
3,3,5-tri-methylcyclohexanone (TMCON)		873-94-9	liquid	-10	50	98%	Monomer Intermediate for Polycarbonate

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**Please contact your sales representative
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