

# Typical Product Specifications & Properties

## 1,2-diphenylpropene

CAS Number: : 779-51-1

Specifications	Limits
Molecular weight	194.27
EINECS	212-300-0
SMILES	<chem>c1(\C(=C\c2ccccc2)C)ccccc1</chem>
InChI	OVZXISBUYCEVEV-OUKQBFOZSA-N
InChIKey	1S/C15H14/c1-13(15-10-6-3-7-11-15)12-14-8-4-2-5-9-14/h2-12H,1H3/b13-12+
Boiling Point	285.5 &deg; C
Atmospheric OH Rate Constant	9.07E-11 cm <sup>3</sup> /molecule-sec
log P (octanol-water)	5.070
Melting Point	82 &deg; C