

# Download Biphenyl Melting Point Range

experiment #1 – Melting point Definition When a solid substance is heated, typically it will melt; that is to say, at some temperature the solid will begin to liquify and by some slightly higher temperature all of the

CHEM 2423 Melting Point Determination Dr. Pahlavan 1 EXPERIMENT 1 (Organic Chemistry I) A polychlorinated biphenyl (PCB) is an organic chlorine compound with the formula  $C_{12}H_{10-x}Cl_x$ . Polychlorinated biphenyls were once widely deployed as dielectric and coolant fluids in electrical apparatus, carbonless copy paper and in heat transfer fluids. 152-154 deg C / 15 mm (307.0343-309.6974 °C / 760 mmHg) Alfa Aesar: 282 °C Food and Agriculture Organization of the United Nations 2-Phenylphenol