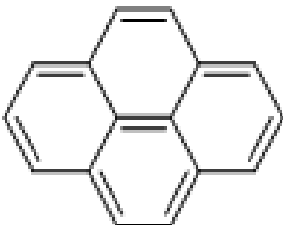


## PYRENE

Item	Value
PRODUCT NAME	pyrene
PRODUCT IMAGE	
CAS NUMBER	129-00-0
WEIGHT	202.25
FORMULA	C16H10
PROPERTIES	<p>           Melting point: : 148 &amp;degC            Boiling point: : 393 &amp;degC            Density : 1.271            refractive index : 1.8520 (estimate)            Flash point: : 210 &amp;degC            storage temp. : APPROX 4&amp;#x00b0C            solubility : ethanol: soluble            form : crystalline            color : Pale yellow to yellow-greenish            Specific Gravity : 1.271            Water Solubility : almost insoluble  <math>\lambda_{\text{max}}</math> : 330nm(EtOH)(lit.)            Merck : 14,7963            BRN : 1307225            CAS DataBase Reference : 129-00-0(CAS DataBase Reference)            NIST Chemistry Reference : Pyrene(129-00-0)            EPA Substance Registry System : Pyrene(129-00-0)         </p>
SAFETY	<p>           Hazard Codes:N,T+,T,F,Xn            Risk Statements:50/53-36/37/38-26-39/23/24/25-23/24/25-11-63-43-45-67-65-38-51/53-52/53-40            Safety Statements:60-61-45-36/37-28A-22-16-7-24/25-23-53-62-26            RIDADR:UN 3077 9/PG 3            WGK Germany:2            RTECS:UR2450000            TSCA:Yes            HazardClass:6.1(b)            PackingGroup:III            HS Code:29349990            Hazardous Substances Data:129-00-0(Hazardous Substances Data)            Toxicity:LD50 orally in Rabbit: 2700 mg/kg         </p>