

Phenol, 2-[1-(4-hydroxyphenyl)-1-methylethyl]-  
837-08-1 | DTXSID7042275

### Model Performance

Model	Data
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#### Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.84	0.55	0.85	0.53	0.83	0.64

## Model Results

**Predicted value:** 22.8

**Global applicability domain:** Inside

**Local applicability domain index:** 4.80e-01

**Confidence level:** 6.05e-01

## Nearest Neighbors from the Training Set

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Oxydisulfoton

**Measured:** 1.00

**Predicted:** 1.63

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Disulfoton

**Measured:** 219

**Predicted:** 151

Image not found

Parathion

**Measured:** 97.7

**Predicted:** 22.3

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O,O-Diethyl dithiophosphate

**Measured:** 5.01

**Predicted:** 5.43

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Methyl parathion

**Measured:** 85.1

**Predicted:** 14.5