

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
0.81	0.55	0.81	0.54	0.71	0.61

## Model Results

**Predicted value:** 1040 L/kg

**Global applicability domain:** Inside

**Local applicability domain index:** 5.35e-01

**Confidence level:** 4.95e-01

## Nearest Neighbors from the Training Set

[Image not found](#)

Ethyl 1-naphthaleneacetate

**Measured:** 302

**Predicted:** 425

[Image not found](#)

3,3'-Dichlorobenzidine

**Measured:** 22400

**Predicted:** 1680

[Image not found](#)

Isopropylpropylamide

**Measured:** 148

**Predicted:** 173

[Image not found](#)

Imazalil

**Measured:** 5370

**Predicted:** 264

[Image not found](#)

Carboxin

**Measured:** 257

**Predicted:** 210