

4,4'-Propane-1,1-diylidiphenol  
1576-13-2 | DTXSID3044594

## 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:** 193 L/kg

**Global applicability domain:** Inside

**Local applicability domain index:** 5.66e-01

**Confidence level:** 8.21e-01

## Nearest Neighbors from the Training Set

[Image not found](#)

Ethyl 1-naphthaleneacetate

**Measured:** 302

**Predicted:** 425

[Image not found](#)

Isopropylpropyzamide

**Measured:** 148

**Predicted:** 173

[Image not found](#)

Siduron

**Measured:** 204

**Predicted:** 210

[Image not found](#)

N-Cycloheptyl-N'-phenylurea

**Measured:** 234

**Predicted:** 218