

Tridecane  
629-50-5 | DTXSID6027266

### 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:** 683

**Global applicability domain:** Inside

**Local applicability domain index:** 4.99e-01

**Confidence level:** 5.53e-01

## Nearest Neighbors from the Training Set

Image not found

Dodecane

**Measured:** 240

**Predicted:** 374

Image not found

Cyclododecane

**Measured:** 8130

**Predicted:** 3280

Image not found

4-Nonylphenol

**Measured:** 380

**Predicted:** 267

Image not found

Dibenz[a,h]acridine

**Measured:** 107

**Predicted:** 81.4

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2,6-Dicyclohexylphenol

**Measured:** 1050

**Predicted:** 427