

Anisole  
100-66-3 | DTXSID4041608

Model Performance

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.95	0.69	0.95	0.65	0.96	0.68

## Model Results

**Predicted value:** 3.76

**Global applicability domain:** Inside

**Local applicability domain index:** 9.96e-01

**Confidence level:** 7.64e-01

## Nearest Neighbors from the Training Set

Image not found

Anisole

**Measured:** 4.01

**Predicted:** 3.76

Image not found

Chlorobenzene

**Measured:** 3.31

**Predicted:** 3.63

Image not found

Octane

**Measured:** 3.35

**Predicted:** 3.62

Image not found

Pentyl acetate

**Measured:** 4.12

**Predicted:** 3.95

Image not found

2-Heptanone

**Measured:** 4.15

**Predicted:** 3.95