

Dimethyl adipate  
627-93-0 | DTXSID8025096

### Model Performance

Model	Data
-------	------

#### 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:** 25.7 L/kg

**Global applicability domain:** Inside

**Local applicability domain index:** 4.71e-01

**Confidence level:** 5.61e-01

## Nearest Neighbors from the Training Set

Image not found

Aldicarb sulfoxide

**Measured:** 3.63

**Predicted:** 8.06

Image not found

Aldoxycarb

**Measured:** 2.63

**Predicted:** 5.32

Image not found

N-(3-chloro-4-methylphenyl)-N'-methylurea

**Measured:** 126

**Predicted:** 99.6

Image not found

Urea, (3-chloro-4-methoxyphenyl)-

**Measured:** 100

**Predicted:** 47.5

Image not found

Cymoxanil

**Measured:** 123

**Predicted:** 72.0