

Hexachloroethane  
67-72-1 | DTXSID7020689

### 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:** 90.3 L/kg

**Global applicability domain:** Inside

**Local applicability domain index:** 3.90e-01

**Confidence level:** 7.44e-01

## Nearest Neighbors from the Training Set

[Image not found](#)

Tetrachloroethylene

**Measured:** 251

**Predicted:** 170

[Image not found](#)

Carbon tetrachloride

**Measured:** 70.8

**Predicted:** 69.4

[Image not found](#)

1,2-Dibromoethylene

**Measured:** 44.7

**Predicted:** 57.8

[Image not found](#)

Chloropicrin

**Measured:** 61.7

**Predicted:** 61.7

[Image not found](#)

Bromodichloromethane

**Measured:** 60.3

**Predicted:** 66.7