

Paraldehyde  
123-63-7 | DTXSID9023419

### Model Performance

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

#### Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.85	1.14	0.85	1.12	0.83	1.23

## Model Results

**Predicted value:** 1.48e-11 cm<sup>3</sup>/molecule\*sec

**Global applicability domain:** Inside

**Local applicability domain index:** 7.02e-01

**Confidence level:** 7.32e-01

## Nearest Neighbors from the Training Set

Image not found

Bis(2-methoxyethyl) ether

**Measured:** 1.75e-11

**Predicted:** 1.96e-11

Image not found

1-Methoxy-2-propanol

**Measured:** 1.86e-11

**Predicted:** 1.93e-11

Image not found

2,2-Dimethoxypropane

**Measured:** 3.92e-12

**Predicted:** 9.25e-12

Image not found

2-Ethoxyethanol

**Measured:** 1.54e-11

**Predicted:** 1.51e-11