

1,6-Dichloro-1,6-dideoxyhex-2-ulofuranosyl 6-chloro-6-deoxyhexopyranoside  
40631-75-2 | DTXSID30315770

### 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
0.85	1.14	0.85	1.12	0.83	1.23

## Model Results

**Predicted value:** 1.64e-11 cm<sup>3</sup>/molecule\*sec

**Global applicability domain:** Outside

**Local applicability domain index:** 2.27e-01

**Confidence level:** 7.47e-01

## Nearest Neighbors from the Training Set

Image not found

Terbutylazine

**Measured:** 1.10e-11

**Predicted:** 1.23e-11

Image not found

Isoproturon

**Measured:** 1.20e-11

**Predicted:** 3.23e-11

Image not found

Simazine

**Measured:** 1.10e-11

**Predicted:** 1.22e-11

Image not found

4,4'-Methylenedianiline

**Measured:** 3.00e-11

**Predicted:** 4.28e-11

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Cycloate

**Measured:** 3.54e-11

**Predicted:** 2.98e-11