

2-(propan-2-yl)-1,3,6-trioxocane  
15351-38-9 | DTXSID80279934

## 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	0.69	0.86	0.67	0.86	0.78

## Model Results

**Predicted value:** 9.05e-01

**Global applicability domain:** Inside

**Local applicability domain index:** 5.55e-01

**Confidence level:** 7.38e-01

## Nearest Neighbors from the Training Set

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2-(2-Butoxyethoxy)ethanol

**Measured:** 0.56

**Predicted:** 5.85e-01

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Butyl glycidyl ether

**Measured:** 0.63

**Predicted:** 7.76e-01

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2-[2-(Hexyloxy)ethoxy]ethanol

**Measured:** 1.70

**Predicted:** 1.54

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Acetal

**Measured:** 0.84

**Predicted:** 8.05e-01

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Methyl tert-butyl ether

**Measured:** 0.94

**Predicted:** 1.17