

2-ISOPROPYLSUCCINIC ACID  
2338-45-6 | DTXSID30281047

### 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
0.87	0.81	0.87	0.82	0.86	0.86

## Model Results

**Predicted value:** 1.53e-01 mol/L

**Global applicability domain:** Inside

**Local applicability domain index:** 7.68e-01

**Confidence level:** 6.37e-01

## Nearest Neighbors from the Training Set

Image not found

2-ISOPROPYLSUCCINIC ACID

**Measured:** 3.91e-01

**Predicted:** 1.53e-01

Image not found

2,2-Diethylbutanedioic acid

**Measured:** 1.60e-01

**Predicted:** 1.04e-01