

2,2-Dimethylpropane-1,3-diol  
126-30-7 | DTXSID8027036

## 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
0.93	22.5	0.93	22.1	0.93	22.1

## Model Results

**Predicted value:** 204 °C

**Global applicability domain:** Inside

**Local applicability domain index:** 9.46e-01

**Confidence level:** 9.11e-01

## Nearest Neighbors from the Training Set

Image not found

2,2-Dimethylpropane-1,3-diol

**Measured:** 208

**Predicted:** 204

Image not found

1,3-Butanediol, 3-methyl-

**Measured:** 203

**Predicted:** 200

Image not found

2,4-Pentanediol

**Measured:** 199

**Predicted:** 199