

(Cyclopentyloxy)acetic acid  
95832-60-3 | DTXSID10538066

### 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:** 1.17

**Global applicability domain:** Inside

**Local applicability domain index:** 5.95e-01

**Confidence level:** 6.72e-01

## Nearest Neighbors from the Training Set

[Image not found](#)

2-Hydroxypropyl 2-methylacrylate

**Measured:** 0.97

**Predicted:** 6.80e-01

[Image not found](#)

Methyl 6-oxoheptanoate

**Measured:** 0.55

**Predicted:** 8.61e-01

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1-Butanol, 4-chloro-

**Measured:** 0.85

**Predicted:** 8.33e-01

[Image not found](#)

Butanoic acid, 3-methyl-, methyl ester

**Measured:** 1.82

**Predicted:** 1.83

[Image not found](#)

Isobutyl acetate

**Measured:** 1.78

**Predicted:** 1.82