

Anhydromethylenecitric acid  
144-16-1 | DTXSID60162592

### 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:** -1.60

**Global applicability domain:** Inside

**Local applicability domain index:** 4.06e-01

**Confidence level:** 6.01e-01

## Nearest Neighbors from the Training Set

[Image not found](#)

L-Ascorbic acid

**Measured:** -1.85

**Predicted:** -1.80

[Image not found](#)

Citric acid

**Measured:** -1.64

**Predicted:** -1.68

[Image not found](#)

Arbutin

**Measured:** -1.35

**Predicted:** -1.17

[Image not found](#)

N<sup>2</sup>-Acetyl-L-alpha-glutamine

**Measured:** -2.47

**Predicted:** -2.10