

3-Hydroxyphenylacetic acid  
621-37-4 | DTXSID90211148

## 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
0.72	51.8	0.74	50.3	0.73	52.7

## Model Results

**Predicted value:** 147 °C

**Global applicability domain:** Inside

**Local applicability domain index:** 8.97e-01

**Confidence level:** 6.96e-01

## Nearest Neighbors from the Training Set

Image not found

3-Hydroxyphenylacetic acid

**Measured:** 132

**Predicted:** 147

Image not found

Benzeneacetic acid, 4-hydroxy-

**Measured:** 152

**Predicted:** 160

Image not found

2-Hydroxyphenylacetic acid

**Measured:** 148

**Predicted:** 140

Image not found

Benzenepropanoic acid, 4-hydroxy-

**Measured:** 131

**Predicted:** 135

Image not found

3-Hydroxybenzoic acid

**Measured:** 202

**Predicted:** 185