

4-Hydroxyphenylacetate  
3233-32-7 | DTXSID70186062

### Model Performance

Model	Data
-------	------

#### 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:** 1.27 mol/L

**Global applicability domain:** Inside

**Local applicability domain index:** 5.34e-01

**Confidence level:** 7.48e-01

## Nearest Neighbors from the Training Set

[Image not found](#)

Phenylalanine

**Measured:** 1.34e-01

**Predicted:** 3.30e-01

[Image not found](#)

Phenylalanine

**Measured:** 1.34e-01

**Predicted:** 3.30e-01

[Image not found](#)

D-Phenylalanine

**Measured:** 1.34e-01

**Predicted:** 3.30e-01

[Image not found](#)

(Cyclopentyloxy)acetic acid

**Measured:** 1.42e-01

**Predicted:** 1.96e-01