

# PUBCHEM\_54609806

3698-87-1 | DTXSID60715027

## 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:** -2.41

**Global applicability domain:** Inside

**Local applicability domain index:** 5.28e-01

**Confidence level:** 6.54e-01

## Nearest Neighbors from the Training Set

Image not found

D-Glucose

**Measured:** -3.24

**Predicted:** -2.92

Image not found

D-Glucuronic acid

**Measured:** -2.57

**Predicted:** -2.55