

1,3-diphenylpropane-1,2-diol
5381-84-0 | DTXSID50281584

Model Performance

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

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: 2.52

Global applicability domain: Inside

Local applicability domain index: 5.28e-01

Confidence level: 6.58e-01

Nearest Neighbors from the Training Set

[Image not found](#)

Benzilic acid

Measured: 2.30

Predicted: 2.31

[Image not found](#)

Spiro(cyclopentane-1,1'(3'H)-
isobenzofuran)-3'-one

Measured: 2.56

Predicted: 2.37

[Image not found](#)

(5,6,7,8-Tetrahydro-naphthalen-
2-yloxy)-acetic acid

Measured: 2.67

Predicted: 2.14