

N-(4-Bromophenyl)urea
1967-25-5 | DTXSID30173337

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: 211 °C

Global applicability domain: Inside

Local applicability domain index: 4.56e-01

Confidence level: 6.30e-01

Nearest Neighbors from the Training Set

Image not found

N-(4-Bromophenyl)urea

Measured: 226

Predicted: 211

Image not found

1-Phenylurea

Measured: 147

Predicted: 158

Image not found

Dulcin

Measured: 174

Predicted: 171

Image not found

Benzylurea

Measured: 148

Predicted: 152

Image not found

Carbamimidothioic acid, (4-chlorophenyl)methyl ester, monohydrochloride

Measured: 197

Predicted: 192