

(3-Methyl-4-bromophenyl)urea  
78508-46-0 | DTXSID10229129

### 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:** 187 °C

**Global applicability domain:** Inside

**Local applicability domain index:** 5.11e-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](#)

Benzylurea

**Measured:** 148

**Predicted:** 152

[Image not found](#)

Dulcin

**Measured:** 174

**Predicted:** 171

[Image not found](#)

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

**Measured:** 197

**Predicted:** 192