

CHLORANTHALACTONE A  
66395-02-6 | DTXSID90318686

### 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
0.81	0.55	0.81	0.54	0.71	0.61

## Model Results

**Predicted value:** 3290 L/kg

**Global applicability domain:** Inside

**Local applicability domain index:** 3.76e-01

**Confidence level:** 5.29e-01

## Nearest Neighbors from the Training Set

[Image not found](#)

Benz[a]acridine

**Measured:** 24500

**Predicted:** 154000

[Image not found](#)

1-Amino-2-methylantraquinone

**Measured:** 7940

**Predicted:** 4960

[Image not found](#)

2,2'-Biquinoline

**Measured:** 10500

**Predicted:** 32700

[Image not found](#)

Cianidanol

**Measured:** 107

**Predicted:** 37.6

[Image not found](#)

9-Anthracenecarboxylic acid

**Measured:** 550

**Predicted:** 1400