

10,11-Dihydro-5H-dibenz(b,f)azepin-5-amine
7458-07-3 | DTXSID00225559

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: 600 L/kg

Global applicability domain: Inside

Local applicability domain index: 4.02e-01

Confidence level: 6.37e-01

Nearest Neighbors from the Training Set

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Diphenamid

Measured: 209

Predicted: 218

[Image not found](#)

Clomazone

Measured: 275

Predicted: 370

[Image not found](#)

Procymidone

Measured: 1510

Predicted: 1500

[Image not found](#)

N,N-Bis(2-chloroethyl)-4-methyl-
2,6-dinitroaniline

Measured: 8710

Predicted: 4410

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Lenacil

Measured: 138

Predicted: 162