

The SWT JChemPaint (viewing) widget

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Keywords

Cdk, Jchempaint, Bioclipse

Abstract

In addition to this Swing-based screenshot of JChemPaint , here's a SWT widget in action (lower right corner):

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chem-bla-ics

In addition to this [Swing-based screenshot of JChemPaint](#) , here's a SWT widget in action (lower right corner):

The screenshot displays the Bioclipse application window. The main area features a 'Structure table' with columns: Ind, Structure, ROTB, LOGP, INFO, DONH, and TPS. It lists two chemical structures with their corresponding properties. To the right, an 'Outline' panel shows a list of entries with numerical values. Below the table, a 'Javascript Console' and 'Properties' panel are visible. On the far right, a '2D-Structure (Single M)' viewer displays a chemical structure of a thienopyridine derivative.

Ind	Structure	ROTB	LOGP	INFO	DONH	TPS
1		5	2.1420000000000000	TANGIBLEWEE	1	5.7295600
2		5	2.4770000000000000	TANGIBLE	1	5.7295600

Not quite as beautiful as the [ChemWriter](#), but a start.