

# The Catalytic Hydrogenolysis Reaction of Dibenzothiophene

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15, 926-931

DOI: [10.1627/jpi1958.15.11\\_926](https://doi.org/10.1627/jpi1958.15.11_926)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Hydrodesulfurization of dibenzothiophene catalyzed by sulfided CoO-MoO <sub>3</sub> /γ-Al <sub>2</sub> O <sub>3</sub> : The reaction network. <i>AIChE Journal</i> , 1978, 24, 1015-1021.	3.6	279
2	Hydrogenolysis and hydrogenation of dibenzothiophene catalyzed by sulfided CoO-MoO <sub>3</sub> /γ-Al <sub>2</sub> O <sub>3</sub> : The reaction kinetics. <i>AIChE Journal</i> , 1981, 27, 663-673.	3.6	156
3	The chemistry of the hydrodesulphurization process (Review). <i>Applied Catalysis</i> , 1982, 4, 107-125.	0.8	56
4	Chapter 7 Effect of Catalyst Composition on Reaction Networks in Hydrodesulphurization. <i>Studies in Surface Science and Catalysis</i> , 1986, 27, 257-276.	1.5	19
5	High Selectivity of Sulfided NiW/Al <sub>2</sub> O <sub>3</sub> Catalyst in Desulfurization of Dibenzothiophene in the Presence of Nitrogen-Containing Compounds. <i>Chemistry Letters</i> , 1987, 16, 1023-1024.	1.3	2
6	Kinetics of hydrodesulfurization of dibenzothiophene over NiO-MoO <sub>3</sub> /γ-Al <sub>2</sub> O <sub>3</sub> catalyst. <i>Korean Journal of Chemical Engineering</i> , 1988, 5, 177-182.	2.7	5
7	MODELING OF HYDROPROCESSING REACTIONS. <i>Chemical Engineering Communications</i> , 1988, 71, 53-71.	2.6	12
8	The Selectivity of Sulfided NiW/Al <sub>2</sub> O <sub>3</sub> Catalyst in the Hydrodesulfurization of Dibenzothiophene. <i>Bulletin of the Chemical Society of Japan</i> , 1989, 62, 3052-3054.	3.2	1
9	Electronic effect of substituents on the hydrodesulfurization of ring substituted benzenethiols. <i>Journal of Molecular Catalysis</i> , 1993, 79, 229-242.	1.2	8