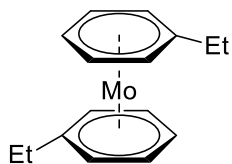


Catalog # 42-0200 Bis(ethylbenzene)molybdenum [mixture $(C_2H_5)_x C_6H_{(6-x)}$ where $x = 0-4$]



Thermal Behavior:

- Boiling point 150-170°C/1 Torr

Technical Notes:

1. ALD CVD precursor for Mo thin films

Target Deposit	Deposition Technique	Delivery Temperature	Pressure	Co-reactants	Deposition Temperature	Ref.
MoO _x	ALD	115-125°C	1 Torr	H ₂ O	135-150°C	1, 2

References:

1. *J. Vac. Sci. Technol. A*, **2016**, 34, 051403.
2. *Topics Catal.* **2017**, 60, 1618.