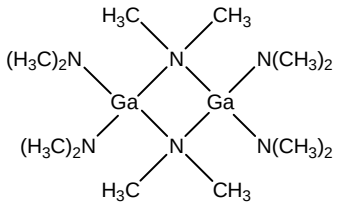
Catalog # B282559 Bis(μ-dimethylamino)tetrakis(dimethylamino)digallium, 98%



Technical Notes:

1. Reagent used for the growth of gallium oxide films via the reaction with alcohols or water.
2. Complex used for the ALD of gallium oxide films.
3. Complex used in a new pyrolysis route to GaN quantum dots.
4. Complex used for the generation of monodispersed, colloidal gallium nanoparticles.
5. Complex used for the atomic layer deposition of gallium sulfide films.

References:

1. *Dalton Transactions*, **2008**, *5*, 591.
2. *Chemistry of Materials*, **2006**, *18(2)*, 471.
3. *Chemistry of Materials*, **2006**, *18(17)*, 3915.
4. *J. Am. Chem. Soc*., **2014**, *136*, 12422.
5. *Chemistry of Materials*, **2014**, 26*(2)*, 1029.