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## M62812

产品编号: D58039

CAS: 613263-00-6

分子式: C<sub>13</sub>H<sub>13</sub>Cl<sub>2</sub>N<sub>3</sub>O<sub>3</sub>S

纯度: 96.85%

InChi Key: InChIKey=SMTKPLISDFNJDJ-UHFFFAOYSA-N

Smiles: Nc1nsc2c1ccc(Oc(cccc1)c1N)c2.Cl.Cl

外观: 固体粉末

作用通路: Immunology/Inflammation

作用靶点: TLR

溶解性: DMSO: 10 mg/mL (30.28 mM)

保存条件: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

产品介绍: TLR4 inhibitor. Inhibits LPS-induced NF-κB activation in HEK293 cells (IC<sub>50</sub> = 2.4 μg/mL).

Also inhibits LPS-induced cytokine production and procoagulant effects in PBMCs and HUVECs. Prolongs survival in a mouse septic shock model.