



# DATA SHEET

**PRODUCT:** BAY 58-2667 Hydrochloride

**RELATED PRODUCTS:**

**ALTERNATE NAME:** 4-((4-carboxybutyl)(2-((4-phenethylbenzoyloxy)phenethyl)amino)methyl)benzoic acid; BAY582667; cinaciguat

Forskolin (Cat. No. 1531-5)  
SQ 22536 (Cat. No. 2019-5, 25)

**CATALOG #:** 2027-1

**AMOUNT:** 1 mg

**STRUCTURE:**



**MOLECULAR FORMULA:** C<sub>37</sub>H<sub>39</sub>NO<sub>5</sub>·HCl

**MOLECULAR WEIGHT:** 602.16

**CAS NUMBER:** 1240669-95-7

**APPEARANCE:** White solid

**SOLUBILITY:** DMSO

**PURITY:** ≥98% by NMR

**STORAGE:** Store at -20 °C. Protect from light.

**DESCRIPTION:** A nitric oxide (NO)- and heme-independent soluble guanylyl cyclase activator. Displays potent cardiovascular effects. Improves cardiopulmonary hemodynamics in patients with acute decompensated heart failure. Exhibits potent vasodilator and antiplatelet activity.

**HANDLING:** Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.

**USAGE:** FOR RESEARCH CH USE ONLY! Not to be used in humans

GENT