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## Product Datasheet

### **LSD1 Inhibitor IV, RN-1,HCl (2-(1R,2S)-2-(4-(Benzyloxy)phenyl)cyclopropylamino)-1-(4-methylpiperazin-1-yl)ethanone, HCl, Lysine (K)-Specific Demethylase Inhibitor IV,RN-1,HCl, BHC110 Inhibitor IV, KDM1 Inhibitor IV, MOA Inhibitor USB-217521**

Article Name	LSD1 Inhibitor IV, RN-1,HCl (2-(1R,2S)-2-(4-(Benzyloxy)phenyl)cyclopropylamino)-1-(4-methylpiperazin-1-yl)ethanone, HCl, Lysine (K)-Specific Demethylase Inhibitor IV,RN-1,HCl, BHC110 Inhibitor IV, KDM1 Inhibitor IV, MOA Inhibitor
Biozol Catalog Number	USB-217521
Supplier Catalog Number	217521
Alternative Catalog Number	USB-217521-10
Manufacturer	US Biological
Category	Biochemikalien
Product Description	A cell-permeable tranlylcypramine (parnate) analog that acts as a potent, irreversible inhibitor of lysine specific demethylase 1 (LSD1, IC50=70nM in a HRP-coupled assay using H3K4Me2 peptide substrate). Forms a covalent adduct with flavin adenine din...
Molecular Weight	416
Purity	97% (HPLC)
Form	Supplied as a yellow solid.