

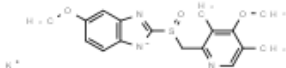
Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DC24176
Name	Esomeprazole potassium salt

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Chemical Properties

CAS	161796-84-5
Formula	C ₁₇ H ₁₈ KN ₃ O ₃ S
MW	383.5064
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The image shows the chemical structure of Esomeprazole potassium salt. It consists of a benzimidazole ring system connected to a pyridine ring. The benzimidazole ring has a methyl group at the 5-position and a potassium ion (K+) counterion. The pyridine ring has a methyl group at the 3-position and a potassium ion (K+) counterion. The structure is shown in a 2D representation with some atoms highlighted in red and blue.</p>
Purity	>98%

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