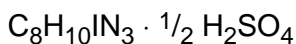


Catalogue Number	Product	Order number / Unit
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7000**MIBG****Precursor for [^{*}I]Metaiodobenzylguanidine****Molar Mass:** 324.13

[87862-25-7]

MIBG free base: [80663-95-2]

White to off-white solid packaged in dark glass crimp cap vials (7000.0002 and 7000.0005) or screw cap vials (7000.0025, 7000.0050, 7000.0100, and 7000.1000)

Purity: > 99 % (HPLC)**Certificates:**CoA; ¹H NMR spectrum, HPLC**Chemical Name:**

CA index name: Guanidine, [(3-iodophenyl)methyl]-, sulfate (2:1)

Synonymes:

(3-Iodobenzyl)guanidine hemisulfate; MIBG hemisulfate; meta-Iodobenzylguanidine hemisulfate; lobenguane sulfate

Literature:

1. Wieland D.M. et al. Imaging the primate adrenal medulla with [¹²³I] and [¹³¹I]metaiodobenzylguanidine: concise communication. J. Nucl. Med. 1981, 22, 358-364.
2. Shapiro B. et al. Iodine-131 Metaiodobenzylguanidine for the locating of suspected pheochromocytoma; experience on 400 cases. J. Nucl. Med. 1985, 26, 576-585.
3. Moll V.O.N. et al. Iodine-131 MIBG scintigraphy of neuroendocrine tumors other than pheochromocytoma and neuroblastoma. J. Nucl. Med. 1987, 28, 979-988.

7000.0002: 2 mg per vial
7000.0005: 5 mg per vial
7000.0025: 25 mg per vial
7000.0050: 50 mg per vial
7000.0100: 100 mg per vial
7000.1000: 1 g per vial
Please inquire for customized filling and bulk quantities.

