

## THE BLACK VAULT

This document was obtained from The Black Vault, an online database of declassified government documents. This particular record is housed in the MKULTRA/Mind Control Collection, a compilation of more than 20,000 pages declassified by the Central Intelligence Agency (CIA). The entire collection is free to download and online at:

http://mkultra.theblackvault.com





## DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE

PUBLIC HEALTH SERVICE

9 June 1959

Rational Institute of Mental Health Addiction Research Center U.S. Public Health Service Hospital Lexington, Kentucky

> Under separate cover we are forwarding you 2 gm of 1-(betadiethylaminoethyl)-2-(p-ethoxybenzyl)-5-nitrobenzimidazole methane sulfonate (Ba-2068h, NIH-7607, ARC I-G-2). This is an extremely potent material and care should be used in handling it; source was, of course, the Ciba company.

Also enclosing copy of a preliminary report on the addictiveness of two benzimidazole derivatives which was prepared for Dr. Nathan B. Eddy, Secretary of the Drug Addiction Committee. You will note this report indicates that Ba-20684 is 60 to 100 times as potent as morphine orally in man. Good morphine-like effects were obtained with a total dose of 0.25 mg. Dr. Fraser is to explore the dose range, particularly the higher dose range, using the oral route. He will also study parenteral administration.

Detailed pharmacological information is not yet available, however Ciba has indicated to me that they are preparing a brochure for clinical investigators which will contain all the information. When this is received it will be copied and sent to you.

Kindest personal regards,

Yours very sincerely,

Harris Isbell, M. D.

HI: DWS Also websding a preliminary repart on Cross- talerones between 450 and pails reglin

B-279.