

Supporting Information

Process Development of a CRF₁ Receptor Antagonist Based on the Selective Chlorination of a Benzimidazolone via Chlorine Migration

Yasuhiro Sawai,* Osamu Yabe, Keiichiro Nakaoka,[†] Tomomi Ikemoto

Process Chemistry, Pharmaceutical Sciences, Takeda Pharmaceutical Company Limited, 17-85, Jusohonmachi 2-chome, Yodogawa-ku, Osaka 532-8686, Japan

[†]Current address: PS HR Business Partners, Pharmaceutical Sciences, Takeda Pharmaceutical Company Limited, 17-85, Jusohonmachi 2-chome, Yodogawa-ku, Osaka 532-8686, Japan

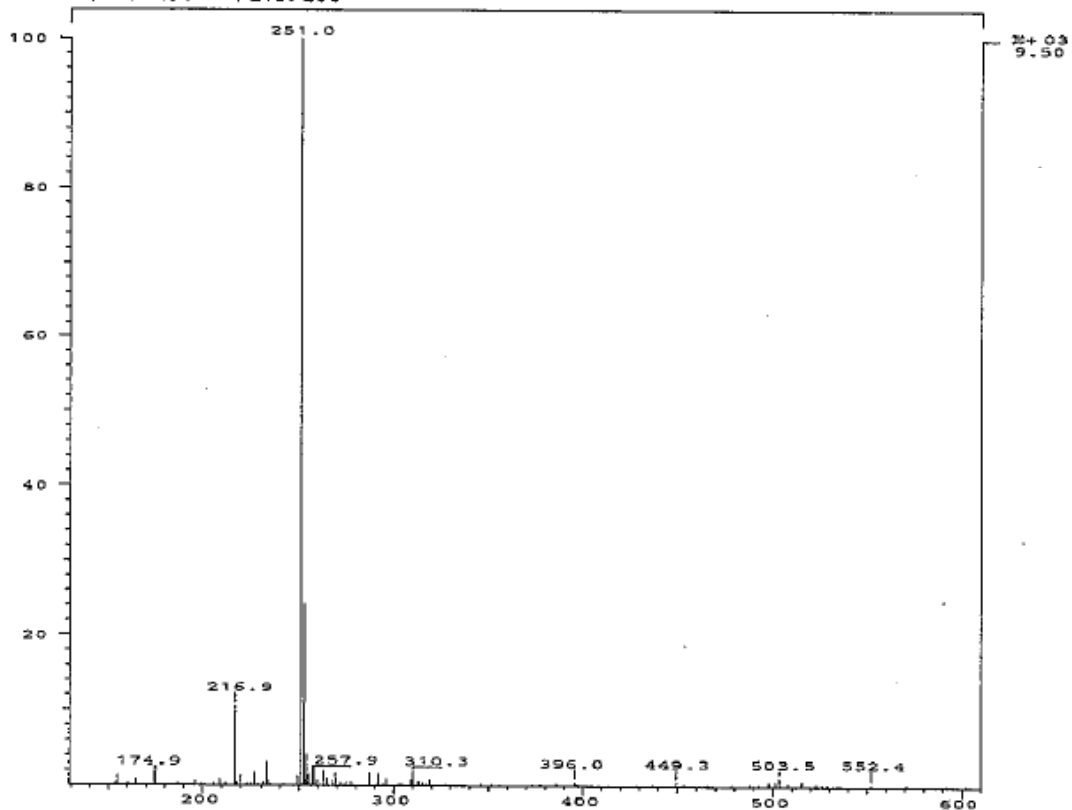
*Corresponding Author: yasuhiro.sawai@takeda.com

Table of Contents

1. LC-MS data of <i>N</i> -chloro intermediate 32	S2
2. LC-MS data of 4-chloro benzimidazolone 9	S3

LC-MS data of *N*-chloro intermediate **32**

SPEC: 071018-12 18-OCT-07 REC : 09:38.9 #9
Samp: 822180-035-04 2drops/mL 50uL Start : 15:36:56 362
Conn: Cap: 225deg
Mode: ESI - QMS LMR UP LR
Opex: Oka Inlet :
Base: 251.0 Inten : 9496 Masses: 150 > 1000
Norm: 251.0 RIC : 19448 #peaks: 135
Peak: 1000.00 mmu
Data: +/289>298 - /279>288



LC-MS data of 4-chloro benzimidazolone **9**

