# **PRODUCT** INFORMATION



5-MAPB (hydrochloride)

Item No. 14109

CAS Registry No.:	1823925-53-6
Formal Name:	$N,\alpha$ -dimethyl-5-benzofuranethanamine,
	monohydrochloride
Synonym:	5-(2-Methylaminopropyl)Benzofuran
MF:	C <sub>12</sub> H <sub>15</sub> NO • HCl
FW:	225.7 // I · HCl
Purity:	≥98%
UV/Vis.:	λ <sub>max</sub> : 246, 279, 286 nm
Supplied as:	A crystalline solid
Storage:	-20°C
Stability:	≥5 years
Information represents the product specifications. Batch specific analytical results are provided on each certificate of analysis.	

## Description

5-MAPB (hydrochloride) (Item No. 14109) is an analytical reference standard categorized as a benzofuran. 5-MAPB has been found in seized samples suspected of containing novel psychoactive substances (NPS).<sup>1</sup> This product is intended for research and forensic applications.

## Reference

1. Jones, L.E., Stewart, A., Peters, K.L., et al. Infrared and raman screening of seized novel psychoactive substances: A large scale study of >200 samples. Analyst 141(3), 902-909 (2016).

WARNING THIS PRODUCT IS FOR RESEARCH ONLY - NOT FOR HUMAN OR VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

### SAFETY DATA

This material should be considered hazardous until further information becomes available. Do not ingest, inhale, get in eyes, on skin, or on clothing. Wash thoroughly after handling. Before use, the user must review the complete Safety Data Sheet, which has been sent via email to your institution.

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