# **PRODUCT** INFORMATION



**Escaline (hydrochloride)** 

Item No. 14107

CAS Registry No.:	3166-82-3	
Formal Name:	4-ethoxy-3,5-dimethoxy-benzeneethanamine,	
	monohydrochloride	0 NH <sub>2</sub>
Synonym:	4-ethoxy Mescaline	
MF:	C <sub>12</sub> H <sub>19</sub> NO <sub>3</sub> ● HCI	•HCI
FW:	261.7	
Purity:	≥98%	
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

Escaline is the phenethylamine analog of 3C-E and the 4-ethoxy analog of mescaline. Its agonist activity at the serotonin 5-HT<sub>2A</sub> receptor is 5-8 times greater than mescaline.<sup>1</sup> This product is intended for research and forensic applications.

## Reference

1. Blaazer, A.R., Smid, P., and Kruse, C.G. Structure-activity relationships of phenylalkylamines as agonist ligands for 5-HT<sub>2A</sub> receptors. ChemMedChem 3(9), 1299-1309 (2008).

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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