PRODUCT INFORMATION



Porantherine

Item No. 31639

CAS Registry No.:	33529-61-2
Formal Name:	(1R,3aS,6aS,9aR)-3a,4,5,6,7,8,9,9a-
	octahydro-9a-methyl-1H-1,6a-
	ethanopyrido[2,1,6-de]quinolizine
MF:	C ₁₅ H ₂₃ N
FW:	217.4 N
Purity:	≥95%
Supplied as:	A solid
Storage:	-20°C
Stability:	≥4 years
Item Origin:	Plant/Poranthera corymbosa
Information represents the product specifications. Batch specific analytical results are provided on each certificate of analysis.	

Laboratory Procedures

Porantherine is supplied as a solid. A stock solution may be made by dissolving the porantherine in the solvent of choice, which should be purged with an inert gas. Porantherine is soluble in organic solvents such as methanol and DMSO.

Description

Porantherine is an alkaloid that has been found in Poranthera corymbosa.¹

Reference

1. Denne, W.A. and Mathieson, A.M. The Poranthera corymbosa alkaloids, I. Crystal and absolute molecular structure of porantherine hydrobromide. J. Cryst. Mol. Struct. 3, 79-86 (1973).

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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