AS 5404:2025

Australian STANDARD®

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Natural bromoform feed additives product quality — Products derived from Asparagopsis



AS 5404:2025

This Australian Standard® was prepared by Project Committee PC-007, Bromoform Feed Quality, under the Alternative Standards Development Pathway. It was approved by Standards Australia's Standards Development and Accreditation Committee on 13 February 2025.

This Standard was published on 7 March 2025.

The following are represented on Committee PC-007:

Australian Sustainable Seaweed Alliance
Department of Climate Change, Energy, the Environment and Water
Future Feed
James Cook University
Stock Feed Manufacturers' Council of Australia
University of Tasmania

This Standard was issued in draft form for comment as DR AS 5404:2024.

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ISBN 978 1 76175 095 3

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First published as AS 5404:2025.

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Preface

This document was prepared by the Standards Australia Committee PC-007, *Bromoform Feed Quality*.

The objective of this document is to specify requirements for manufacturing natural bromoform feed additives derived from Asparagopsis species for feeding to food-producing animals.

Where reference is made to a Standard by its number only, the reference applies to the current edition of the Standard. Where reference is made to a Standard by number, year and where relevant an amendment number, the reference applies to that specific document.

In the preparation of this document, reference was made to ISO 15680 and the Australian Ruminant Feed Ban National Uniform Guidelines.

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Section 1 Scope and general

1.1 Scope

This document specifies the product quality requirements for natural bromoform feed additives derived from Asparagopsis species that are used to feed food-producing animals.

This document excludes bromoform made from other sources.

WARNING — THE USE OF THIS DOCUMENT MAY INVOLVE WORKING WITH HAZARDOUS MATERIALS, OPERATIONS AND EQUIPMENT. THIS DOCUMENT DOES NOT PURPORT TO ADDRESS ALL THE SAFETY PROBLEMS ASSOCIATED WITH ITS USE. IT IS THE RESPONSIBILITY OF THE USER OF THIS DOCUMENT TO ESTABLISH APPROPRIATE SAFETY AND HEALTH PRACTICES AND DETERMINE THE APPLICABILITY OF REGULATORY LIMITATIONS PRIOR TO USE.

1.2 Application

This document should be read in conjunction with AS ISO 22000 to improve the quality and consistency of feed products.

1.3 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document.

NOTE Documents for informative purposes are listed in the Bibliography.

AS ISO/IEC 17025, *General requirements for the competence of testing and calibration laboratories*

ISO 15680, *Water quality — Gas-chromatographic determination of a number of monocyclic aromatic hydrocarbons, naphthalene and several chlorinated compounds using purge-and-trap and thermal desorption*

EN 15111, *Foodstuffs — Determination of trace elements — Determination of iodine by ICP-MS (inductively coupled plasma mass spectrometry)*

GMP+ International. TS1.5, *Specific feed safety limits.* Available at https://www.gmpplus.org/media/elmhryvo/ts15-specific-feed-safety-limits-en.pdf

1.4 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

1.4.1
additive
substance intentionally added to feed not normally consumed as feed by itself that affects the characteristics of feed, or animals fed with it

EXAMPLE Asparagopsis products, microorganisms, enzymes, acidity regulators, trace elements, vitamins, preservatives, colouring agents, binders and flavours

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