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NATIONAL STANDARD OF THE

PEOPLE'S REPUBLIC OF CHINA

GB/T 8381.8-2005

Determination of polychlorobiphenyls(PCBs) in feed - Gas chromatography

饲料中多氯联苯的测定气相色谱法

(English Translation)

Issued by: State Administration for Market Regulation;
Standardization Administration of the PRC

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1 Foreword

GB/T 8381.8-2005 is issued by State Administration for Market Regulation; Standardization Administration of the PRC.

It is one of 8 parts of the GB/T 8381 series.

2 Scope

This standard specifies a method for the determination of polychlorinated biphenyls (PCBs) in feed using gas chromatography with an electron capture detector. This standard is applicable to the determination of PCBs in compound feed, additive premixes, and fish meal. The minimum detectable concentration of the method is 0.01 ?g/g.

3 Normative references

GB/T 6682 - Water for analytical laboratory use - Specification and test methods

GB/T 14699.1 - Feeding stuffs - Sampling

4 About this standard

Issued by: State Administration for Market Regulation; Standardization Administration of the PRC

English translation: about 15 pages (approximate)

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5 Related standards

Other parts of this standard:

GB/T 8381-2008 - Determination of aflatoxin B1 in animal feeding stuffs -- Semi-quantitative thin layer chromatographic methods

GB/T 8381.2-2005 - Determination of Shigella in feeds

GB/T 8381.3-2023 - Determination of lincosamides in feeds-Liquid chromatography-tandem mass spectrometry

GB/T 8381.7-2009 - The determination of olaquindox in feed - High performance liquid chromatography

GB/T 8381.9-2005 - Determination of choramphenicol in feed -- Gas chromatography

GB/T 8381.10-2005 - Determination of sulfaquinoxaline in feed -- High performance liquid chromatography

GB/T 8381.11-2005 - Determination of amprolium in feed -- High performance liquid chromatography

6 Classification and status

Chinese Standard Classification (CCS): B 46

Prefix GB/T: recommended standard.

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