# Reagecon



Food Standards

## Reagents and Standards for the Meat and Fish Industry



As per Official Methods of Analysis of AOAC International, 19th Edition, 2012 Volume 2. Dr George W. Latimer, Jr.

#### **AOAC Official Method 971.14 Trimethylamine Nitrogen in Seafood**

Chapter	Product No.	Description	Pack Size
35.1.17A.c	1065801	European Pharmacopoeia Reagent Picric acid Solution	100ml
35.1.17A.g	S10WV1	Sodium Hydroxide 10%	1L
35.1.17A.g	SU20051	Analytical Volumetric Solution Sulphuric Acid 0.1N, 0.05M	1L

#### AOAC Official Method 937.09 Salt (Chlorine as Sodium Chloride) in Seafood

Chapter	Product No.	Description	Pack Size
35.1.18A.a	INIZUTUUE	Analytical Volumetric Solution Silver Nitrate 0.1N, 0.1M	1L
35.1.18A.b	1.10000:100	European Pharmacopoeia Reagent 0.1M Ammonium thiocyanate	1L

#### AOAC Official Method 938.09 Fatty Acids (Volatile) in Seafood

Chapter	Product No.	Description	Pack Size
35.1.27B.c	I II Z U U I I I	Analytical Volumetric Solution Hydrochloric Acid 0.01N(0.01M)	1L
35.1.27B.d	1.570.10.1	Analytical Volumetric Solution Sodium Hydroxide 0.1N, 0.1M	1L

## AOAC Official Method 996.07 Putrescine in Canned Tuna and Cadaverine in Canned Tuna and Mahimahi

Chapter	Product No.	Description	Pack Size
35.1.33A.C.e	H21001	Analytical Volumetric Solution Hydrochloric Acid 1.0N, 1.0M	1L

#### **AOAC Official Method 962.15 Identification of Fish Species**

Chapter	Product No.	Description	Pack Size
35.1.39B.a	S10WV1	Sodium Hydroxide 10%	1L

#### **AOAC Official Method 967.14 Identification of Fish Species**

Chapter	Product No.	Description	Pack Size
35.1.40B.b	H21001	Analytical Volumetric Solution Hydrochloric Acid 1.0N, 1.0M	1L
35.1.41B.f	S21001	Analytical Volumetric Solution Sodium Hydroxide 1.0N, 1.0M	1L

#### **AOAC Official Method 970.32 Identification of Fish Species**

Chapter	Product No.	Description	Pack Size
35.1.42B.h	A05VV1	Acetic Acid Solution 5% v/v	1L

#### **AOAC Official Method 999.01 Volatile Bases in Fish**

I	Chapter	Product No.	Description	Pack Size
	35.1.45C.a	INHCIUTT	Analytical Volumetric Solution Ammonium Chloride 0.1M	1L

#### **AOAC Official Method 981.10 Crude Protein in Meat**

Chapter	Product No.	Description	Pack Size
39.1.19A.b	IK.IR015	Kjeldahl Reagent 4% w/v Boric Acid Solution with indicator	5L
39.1.19A.d	H7H7H7	Analytical Volumetric Solution Hydrochoric Acid 0.2N, 0.2M	1L

#### **AOAC Official Method 935.48 Nitrates and Nitrites in Meat**

Chapter	Product No.	Description	Pack Size
39.1.20B.c	S21001	Analytical Volumetric Solution Sodium Hydroxide 1.0N, 1.0M	1L
39.1.20B.d	NO20101	Analytical Volumetric Solution Nitric Acid 0.1N, 0.1M	1L

#### **AOAC Official Method 990.26 Hydroxyproline in Meat and Meat Products**

Chapter	Product No.	Description	Pack Size
39.1.27B.b	1060	pH Buffer Solution pH6.00 ± 0.01 @20°C	1L

#### **AOAC Official Method 972.23 Lead in Fish**

Chapter	Product No.	Description	Pack Size
9.2.17B.a	H21001	Analytical Volumetric Solution Hydrochloric Acid 1.0N, 1.0M	1L
9.2.17B.b	NO21001	Analytical Volumetric Solution Nitric Acid 1.0N, 1.0M	1L

#### AOAC Official Method 990.04 Mercury (Methyl) in Seafood

Chapter	Product No.	Description	Pack Size
9.2.28C.a	T20011	Analytical Volumetric Solution Sodium Thiosulphate 0.01N,	1L
		0.01M	

## **Reagecon's Conductivity Standards**

Product No.	Description	Pack Size
CSKC13	1.30µS/cm @ 25°C	250ml
CSKC136	1.30µS/cm @ 25°C	6x250ml
CSKC3	3µS/cm @ 25°C	250ml
CSKC5	5µS/cm @ 25°C	500ml
CSKC10	10μS/cm @ 25°C	500ml
CSKC20	20μS/cm @ 25°C	500ml
CSKC238	23.8µS/cm @ 25°C	500ml
CSKC25	25µS/cm @ 25°C	500ml
CSKC50	50μS/cm @ 25°C	500ml
CSKC84	84µS/cm @ 25°C	500ml
CSKC100	100μS/cm @ 25°C	500ml
CSKCS	147µS/cm @ 25°C	500ml
CSKC150	150μS/cm @ 25°C	500ml
CSKC185	185µS/cm @ 25°C	500ml
CSKC200	200µS/cm @ 25°C	500ml
CSKC250	250μS/cm @ 25°C	500ml
CSKC300	300µS/cm @ 25°C	500ml
CSKC400	400µS/cm @ 25°C	500ml
CSKC500	500μS/cm @ 25°C	500ml
CSKC718	718µS/cm @ 25°C	500ml
CSKC1000	1000μS/cm @ 25°C	500ml
CSKCL	1413μS/cm @ 25°C	500ml
CSKC2M	2000µS/cm @ 25°C	500ml
CSKC2500	2500µS/cm @ 25°C	500ml
CSKC3M	3000µS/cm @ 25°C	500ml
CSKC5M	5,000µS/cm @ 25°C	500ml
CSKC7M	7,000µS/cm @ 25°C	500ml
CSKC10M	10,000μS/cm @ 25°C	500ml
CSKC12880	12,880µS/cm @ 25°C	500ml
CSKC20M	20,000μS/cm @ 25°C	500ml
CSKC30M	30,000μS/cm @ 25°C	500ml
CSKC40M	40,000μS/cm @ 25°C	500ml
CSKC50M	50,000μS/cm @ 25°C	500ml
CSKC60M	60,000μS/cm @ 25°C	500ml
CSKC80M	80,000µS/cm @ 25°C	500ml
CSKC100M	100,000µS/cm @ 25°C	500ml
CSKC111800	111,800µS/cm @ 25°C	500ml
CSKC150M	150,000µS/cm @ 25°C	500ml
CSKC200M	200,000µS/cm @ 25°C	500ml
CSKC300M	300,000µS/cm @ 25°C	500ml
CSKC350M	350,000µS/cm @ 25°C	500ml
CSKC400M	400,000µS/cm @ 25°C	500ml
CSKC450M	450,000µS/cm @ 25°C	500ml
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