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ABBREVIATIONS AND SYMBOLS

ACh Acetylcholine

AChE Acetylcholinesterase

BW Body weight

°C Degree Celsius

ChE Cholinesterase

cm Centimeter

CNS Central nervous system

DFP Diisopropyl fluorophosphates

EMG Electromyogram

ER Endoplasmic reticulum

g Gram

GroPCho Glycerophosphocholine

hr Hour

i.p. Intraperitoneal

kDa Kilodaltons

Kg Kilogram

Litre Litre

mg Milligram

ml Millilitre

MNCV Motor nerve conduction velocity

ms Millisecond

ABBREVIATIONS AND SYMBOLS

mM Millimolar

MV Millivolt

NSS Normal saline solution

NTE Neuropathy target esterase

μm Micrometer

OP Organophosphate

OPIDN Organophosphorus-ester induced delayed neuropathy

PNS Peripheral nervous system

PtdCho Phosphatidylcholine

RBC Red Blood Cell

SE Standard Error

SWS Swiss cheese protein

TOCP Tri-ortho-cresyl phosphate

TOTP Tri-ortho-tolyl phosphate

U Unit

wk Week

W/V Weight/Volume

% Percentage