

US009173942B2

# (12) United States Patent

Calderari et al.

(10) Patent No.:

US 9,173,942 B2

(45) **Date of Patent:** 

\*Nov. 3, 2015

#### (54) LIQUID PHARMACEUTICAL FORMULATIONS OF PALONOSETRON

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(\*) Notice: Subject to any disclaimer, the term of this

patent is extended or adjusted under 35

U.S.C. 154(b) by 0 days.

This patent is subject to a terminal dis-

claimer.

(21) Appl. No.: 13/901,830

(22) Filed: May 24, 2013

(65) **Prior Publication Data** 

US 2013/0261149 A1 Oct. 3, 2013

#### Related U.S. Application Data

- (63) Continuation of application No. 13/901,437, filed on May 23, 2013, now Pat. No. 8,598,219, which is a continuation-in-part of application No. 13/087,012, filed on Apr. 14, 2011, now Pat. No. 8,518,981, which is a continuation of application No. 11/186,311, filed on Jul. 21, 2005, now Pat. No. 7,947,724, which is a continuation of application No. PCT/EP2004/000888, filed on Jan. 30, 2004.
- (60) Provisional application No. 60/444,351, filed on Jan. 30, 2003.

(51)	Int. Cl.	
•	A01N 43/52	(2006.01)
	A61K 47/26	(2006.01)
	A61K 47/18	(2006.01)
	A61K 47/12	(2006.01)
	A61K 47/00	(2006.01)
	A61K 31/473	(2006.01)
	A61K 47/02	(2006.01)
	A61K 9/00	(2006.01)
	B65B 7/16	(2006.01)
	B65B 55/02	(2006.01)
(50)	TIC CI	

(52) **U.S. Cl.** 

CPC ...... A61K 47/26 (2013.01); A61K 9/0019

A61K 47/02 (2013.01); A61K 47/12 (2013.01); A61K 47/183 (2013.01); B65B 7/16 (2013.01); B65B 55/02 (2013.01)

(58) Field of Classification Search

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Primary Examiner — Shirley V Gembeh

(74) Attorney, Agent, or Firm — Troutman Sanders LLP

#### (57) ABSTRACT

The present invention relates to shelf-stable liquid formulations of palonosetron for reducing chemotherapy and radio-

therapy induced emesis with note are particularly useful in

Dr. Reddy's Laboratories, Ltd., et al.

oral liquid medicaments

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Primary Examiner — Shirley V Gembeh

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#### (57) ABSTRACT

The present invention relates to shelf-stable liquid formulations of palonosetron for reducing chemotherapy and radiotherapy induced emesis with palonosetron. The formulations are particularly useful in the preparation of intravenous and oral liquid medicaments.



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