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# **CERTIFICATE OF ANALYSIS**

Analysis	Date:
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Re-test Date:

## Product Name: Palonosetron Related Compound C

### Identification:

Chemical Name: (S)-2-((R)-Quinuclidin-3-yl)-2,3,3a,4,5,6-hexahydro-1H-benzo[de]isoquinolin-1-one hydrochloride

Synonyms	: (S,R)-Palonosetron HCl	$\sim$
CAS Number	: 135729-76-9	
CAT Number	: CP-P14007	
Molecular Formula	: C19H24N2O : HCl	0 ↓ Ň ↓
Molecular Weight	: 296.41 : 36.46	HCI

#### **Analytical Information:**

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	H1NMR	Confirm to structure



Prepared and Reviewed By

Ms Priyanka Salunkhe (Manager QC Analytical)

#### **Approved By**

Ms Rohini Gagare (QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.