

CERTIFICATE OF ANALYSIS

Important Note:	Centrifuge before opening to ensure complete recovery of vial contents.		
Catalog #:	R8A442	Lot #:	8C07119
Description:	HCV NS-3 Ag, Recombinant Hepatitis C Virus (HCV) NS-3 Antigen (a.a. 1450-1643), Recombinant HCV NS-3 antigen (recombinant) a.a. 1450 - a.a. 1643 of HCV polyprotein 22 kDa with Beta-galactosidase		
	(114 kDa) fused at the N-terminus. Reactivity with human HCV positive serum undetermined.		
Source:	E. coli		
Format:	Purified, Liquid		
Purification:	> 95% pure (SDS-PAGE).		
Concentration:	1 mg/mL (Bradford Method)		
Buffer:	8 M Urea, 20 mM Tris-HCl pH 8.0, 10 mM Beta-Mercaptoe	thanol.	
Preservative:	None		
Applications:	Suitable in ELISA and Western blot. E ach laboratory must determine the working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.		
Storage:	Short-term (up to 2 months) store at 2–8°C. Long term, aliqu freeze/thaw cycles.	uot and store at -80°C. Ave	oid multiple
Inactivation:	Not Applicable		
Safety Note(s):	Refer to the appropriate Safety Data Sheet (SDS) for addition	nal information.	

Brenda Dum

13 MARCH 2019

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY