InnovaSystems, Inc.

Technology Engineering

Application Brief: Automation Products & Applications for Support of Nasal Spray Product Testing

InnovaSystems offers a family of products to support testing of Nasal Spray Products. These products automate many of the applications recommended in the FDA Guidance's. This family of products allows a User to realize the benefits of automation with a simple, stand-alone MightyRunt Actuator and add capabilities with integrated solutions. The following table summarizes the applications and lists the products capable of supporting the respective applications.

APPLICATIONS

PRODUCTS

	Actuations	Dose Weights	Actuation/Dose Weights >20 bottles, Unattended	Tail-Off, Priming, Repriming	Content Uniformity, Collection	Droplet Size
MightyRunt	•	1			2	
NSP UA	•	1			2	9
PAWS	•	•		•	2	
NSP DW	•	•	•	•		
NSP DWC	•	•	•	•	•	
Spraytec						3

- Application performed on these products
- 1 Automated actuation, manual weigh
- 2 Automated actuation, manual collection
- 3 InnovaSystems MightyRunt Actuator integrated with the Malvern Spraytec