



# Laboratory Report

UL  
 85 John Road  
 Canton, MA 02021  
 Phone: 781-821-2200  
 Fax: 781-821-9266  
 www.UL.com

<b>Folder #</b> 1614832	<b>Order #</b> 11396298	<b>Supplier</b>	Medtronic
<b>Report Date</b> 8/4/2016		<b>Client Reference</b>	
Medtronic Attn: Cindy Marois 15 Hampshire Street Mansfield, MA 02048		<b>Inventory ID</b>	565441
		<b>UL Sample ID</b>	1614832001
		<b>Client Sample ID</b>	Adult Brief Simplicity Extra Quilted - Medium
		<b>Lot #</b>	Ref# 65033

<b>Methods:</b> (1) MediCal, 200mL Solution (2) ISO Standard	<b>Results</b>
--	----------------

### Pad Weight (g)

**Average Pad Weight** 67.7  
**Replicate Range** 65.07 – 70.75

### (1) Rate of Acquisition (sec)

Replicate 1 49.79  
 Replicate 2 44.37  
 Replicate 3 45.37  
 Replicate 4 47.96  
 Replicate 5 46.03  
**Replicate Average** 46.7  
**Replicate Range** 44.37 - 49.79

### (1) Rewet (g)

Replicate 1 3.07  
 Replicate 2 0.54  
 Replicate 3 0.42  
 Replicate 4 0.39  
 Replicate 5 0.57  
**Replicate Average** 1.00  
**Replicate Range** 0.39 - 3.07

### (2) Total Absorption Capacity (g)

Replicate 1 1500.63  
 Replicate 2 1554.85  
 Replicate 3 1845.95  
 Replicate 4 1654.80  
 Replicate 5 1685.77  
**Replicate Average** 1648  
**Replicate Range** 1500.63 - 1845.95



# Laboratory Report

UL  
85 John Road  
Canton, MA 02021  
Phone: 781-821-2200  
Fax: 781-821-9266  
www.UL.com

<b>Folder #</b> 1614832	<b>Order #</b> 11396298	<b>Supplier</b>	Medtronic
<b>Report Date</b> 8/4/2016		<b>Client Reference</b>	
Medtronic Attn: Cindy Marois 15 Hampshire Street Mansfield, MA 02048		<b>Inventory ID</b>	565441
		<b>UL Sample ID</b>	1614832001
		<b>Client Sample ID</b>	Adult Brief Simplicity Extra Quilted - Medium
		<b>Lot #</b>	Ref# 65033

<b>Methods: (1) MediCal, 200mL Solution (2) ISO Standard</b>	<b>Results</b>
--	----------------

## (2) Retention Capacity (g)

Retention Capacity 1	302.63
Retention Capacity 2	340.15
Retention Capacity 3	529.55
Retention Capacity 4	377.60
Retention Capacity 5	377.37
<b>Retention Capacity Average</b>	<b>385</b>
<b>Replicate Range</b>	<b>302.63 - 529.55</b>

## Other

### Air Permeability (cfm)

<b>Air Permeability - Average</b>	<b>799</b>
Air Permeability - Maximum	850
Air Permeability - Minimum	736
Air Permeability - Replicate 1	780
Air Permeability - Replicate 2	846
Air Permeability - Replicate 3	795
Air Permeability - Replicate 4	822
Air Permeability - Replicate 5	850
Air Permeability - Replicate 6	750
Air Permeability - Replicate 7	736
Air Permeability - Replicate 8	773
Air Permeability - Replicate 9	793
Air Permeability - Replicate 10	843

### Elastic Elongation (%)

Elastic Elongation - Replicate 1	124.14
Elastic Elongation - Replicate 2	122.22
Elastic Elongation - Replicate 3	125.0
Elastic Elongation - Replicate 4	120.0
Elastic Elongation - Replicate 5	129.63
<b>Elastic Elongation - Average</b>	<b>124.2</b>