

Certificate of Analysis

Material : 663684B
Batch : 14D140502

TWEEN® 20

Expires end of 12/2018

<i>CHARACTERISTICS</i>	<i>SPECIFICATIONS</i>	<i>MEASURED VALUES</i>
IR Spectrum	Passes test	Passes test
Density (20/4)	1,095 --> 1,105	1,095 --> 1,105
Hydroxyl value	96 --> 113	96 --> 113
Saponification value	40 --> 51	40 --> 51

We certify that this batch conforms to the specifications listed above.

BDL : Below detected limit.

Isabelle Habay, Head of laboratory - Briare
VWR International
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