





Please note that the certificates of analysis are also conveniently available online and around the clock at www.worldaccount.basf.com

Fax No 00302103464891

2016-11-23 E-CIE/VL ci-quality-assurance@basf.com

Certificate No 5885

Certificate of Analysis according to DIN 55350-18-4.2.2

 THF Pharma stab.
 Material
 50025490

 Order
 3012907828
 000010

 180KG Steel drums
 Delivery
 3096993743
 000010

 Purchase Order/Customer Product#
 Lot
 63857356P0

 Lot/Qty
 2160.000
 KG

 Lot/Qty
 2160.000 KG

 Total
 2160.000 KG

 Transport
 GATU0945259

Inspection		Test	Specifi-	Test
characteristics		result	cation	method
THF assay	%	99.994	>=99.950	GC
Wasser content	ppm	24	<=100	DIN 51 777
Color number	APHA	3	<=10	DIN EN 1557

The product is stabilized with about 275ppm BHT.

The peroxide content in THF freshly produced by BASF lies below 1 mg/kg (calculated als H2O2). Nevertheless, the likelihood exists that it may rise during transportation, during filling or refilling, storage or sampling. Consequently, this parameter does not form part of our product specification.

The production plant is certified according to DIN ISO 9001: 2008

BASF SE, 67056 Ludwigshafen, Germany Production Acids and Diols Europe Quality assurance

The aforementioned data shall constitute the agreed contractual quality of the product at the time of passing of risk. The data are controlled at regular intervals as part of our quality assurance program. Neither these data nor the properties of product specimens shall imply any legally binding guarantee of certain properties or of fitness for a specific purpose. No liability of ours can be derived therefrom.