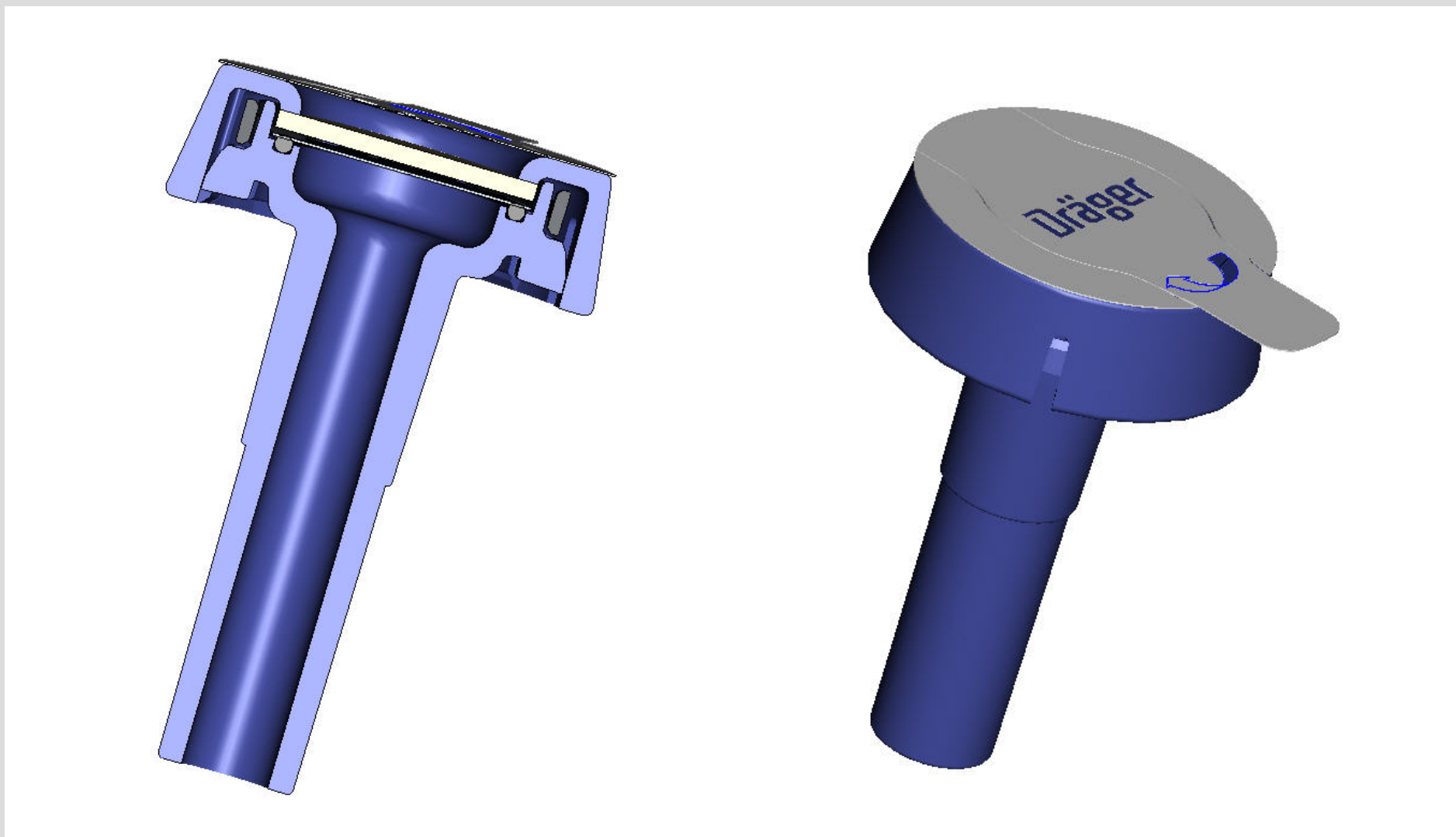
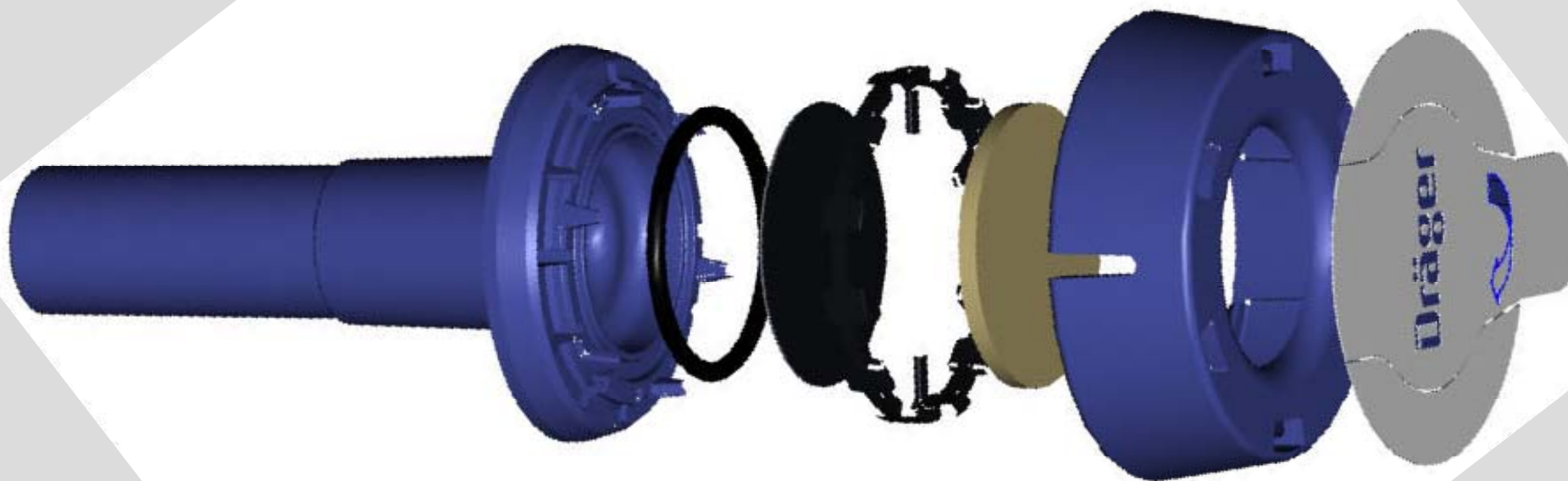


新型德尔格油检测盒：检测更方便、快速、安全、准确

Dräger



# 新型德尔格油检测盒：拆分图解

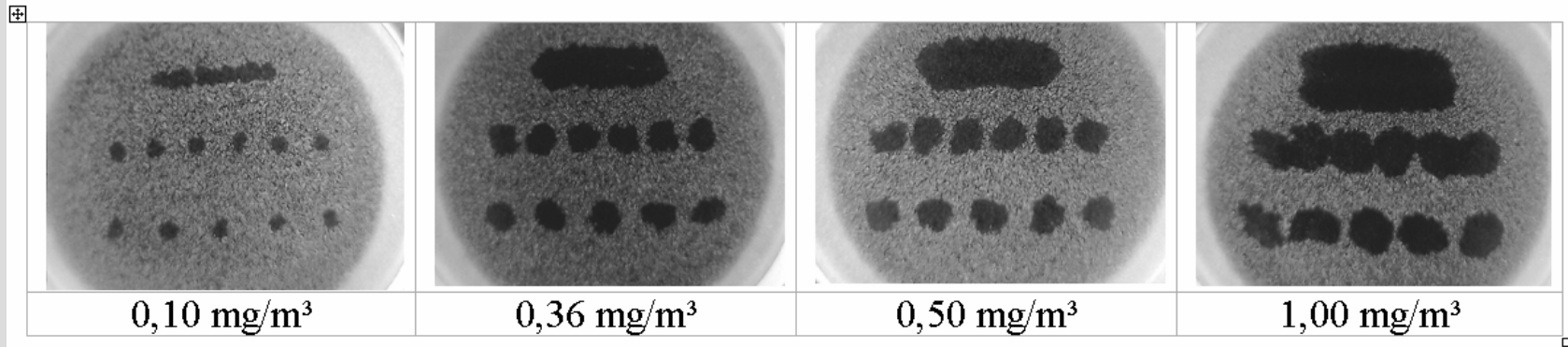


## Impactor

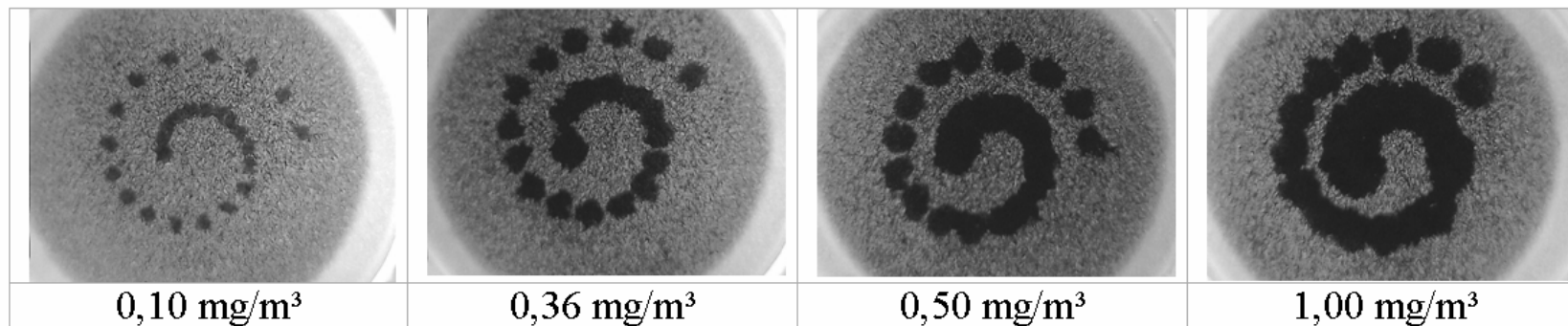
### 实例检测图示 R&D

#### Impaktor – Ablesebeispiel für 4 Konzentrationen

Lochblende „3 Linien“:



Lochblende „Spirale Variante 1“:



Lochblende „Spirale Variante 2“:

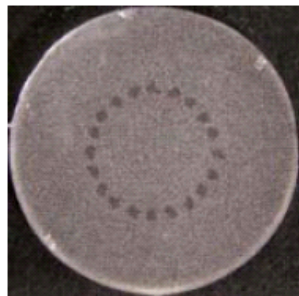
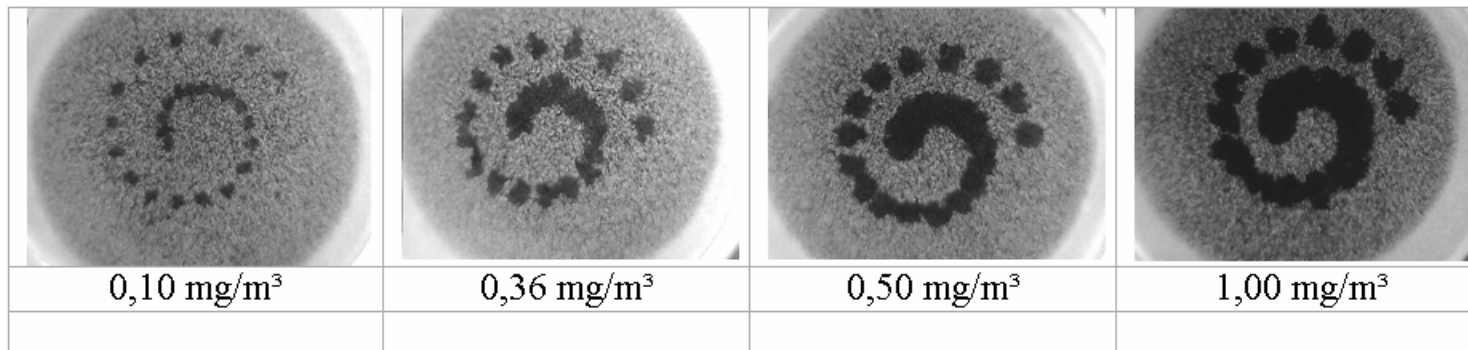


Abb. 4.10 0,08mg/m<sup>3</sup>

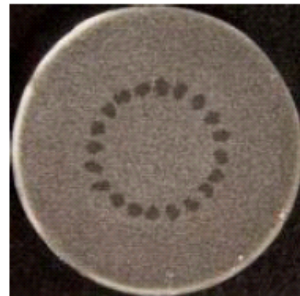


Abb. 4.11 0,16mg/m<sup>3</sup>

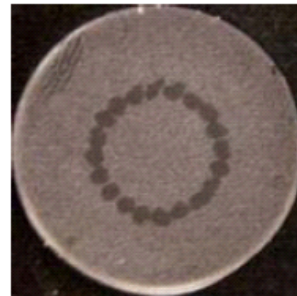


Abb. 4.12 0,33mg/m<sup>3</sup>

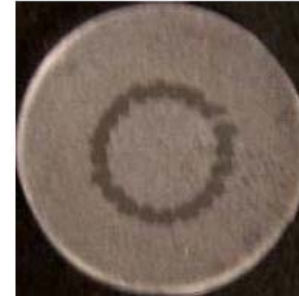


Abb. 4.13 0,42mg/m<sup>3</sup>

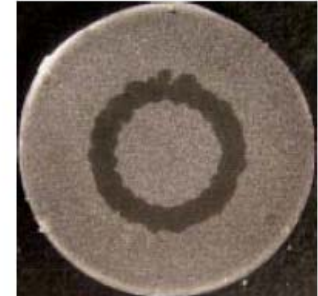


Abb. 4.14 0,84mg/m<sup>3</sup>

# Impactor

实例检测信号 R&D

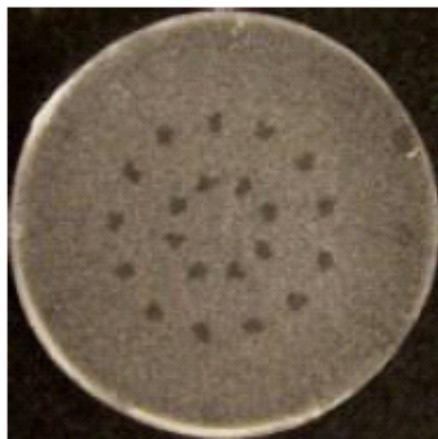


Abb. 4.4 0,08mg/m<sup>3</sup>

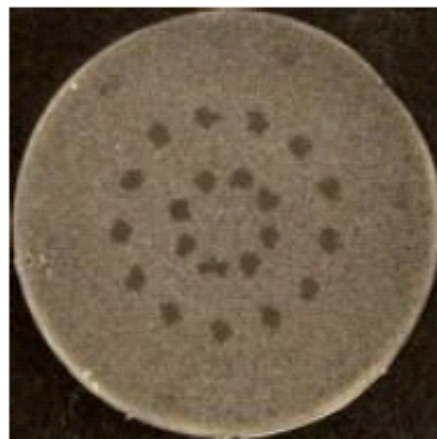


Abb. 4.5 0,15mg/m<sup>3</sup>

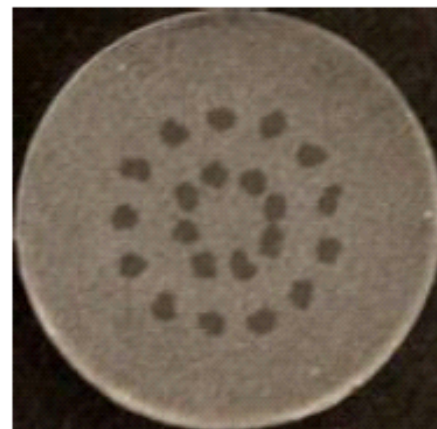


Abb. 4.6 0,28mg/m<sup>3</sup>

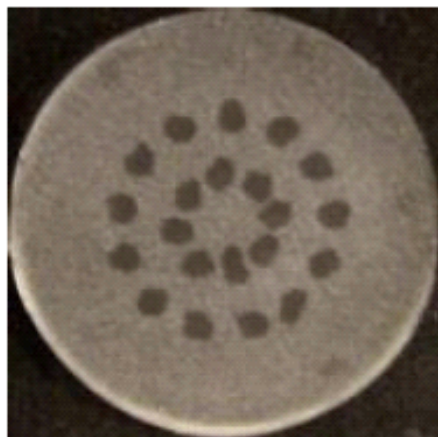


Abb. 4.7 0,43mg/m<sup>3</sup>

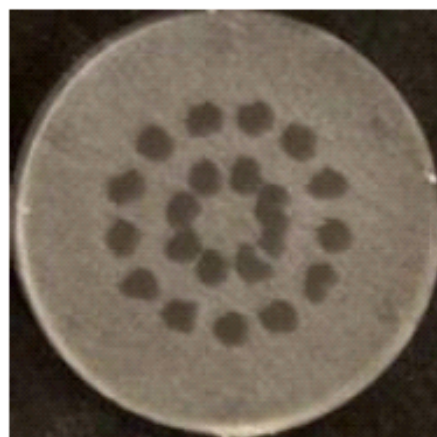


Abb. 4.8 0,65mg/m<sup>3</sup>

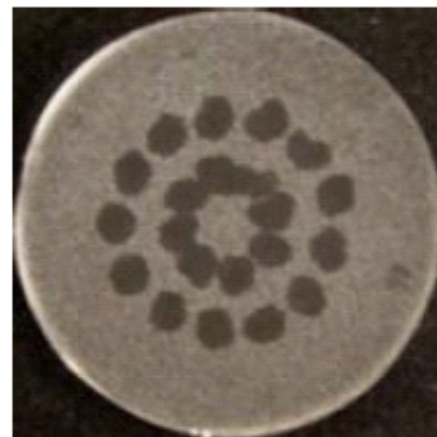
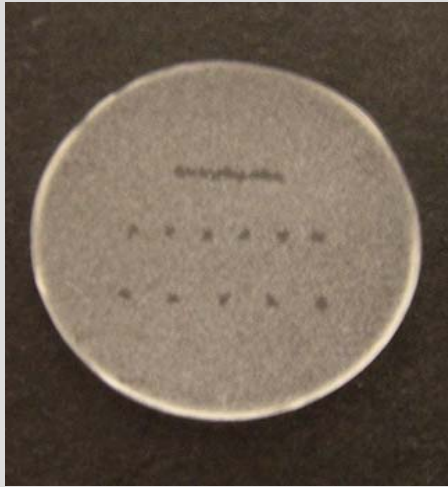


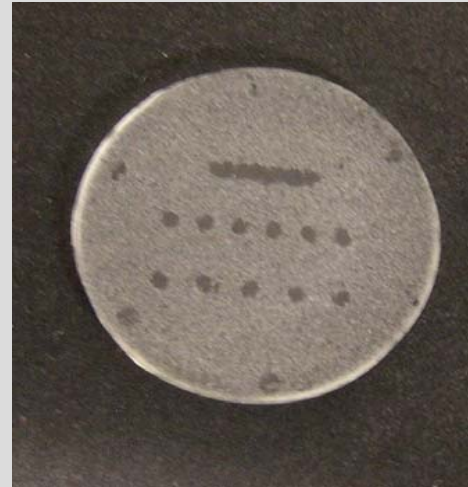
Abb. 4.9 0,88mg/m<sup>3</sup>

# Impactor

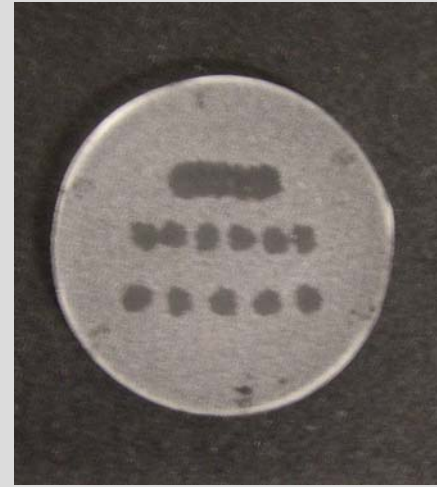
## 最终检测信号



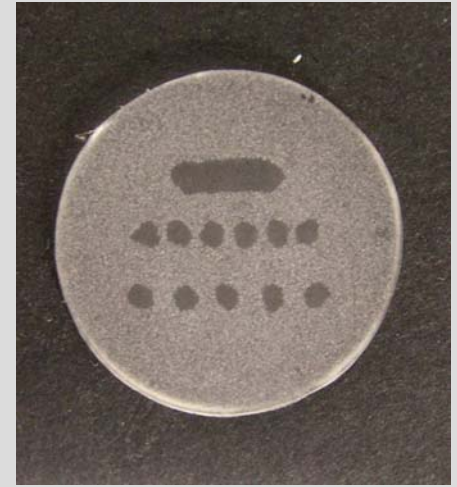
0,13 mg/m<sup>3</sup>



0,28 mg/m<sup>3</sup>



0,5 mg/m<sup>3</sup>



0,96 mg/m<sup>3</sup>

优点:

线型可以清楚地表明不同梯度的浓度

生产上更安全可靠

## 油浮质检测

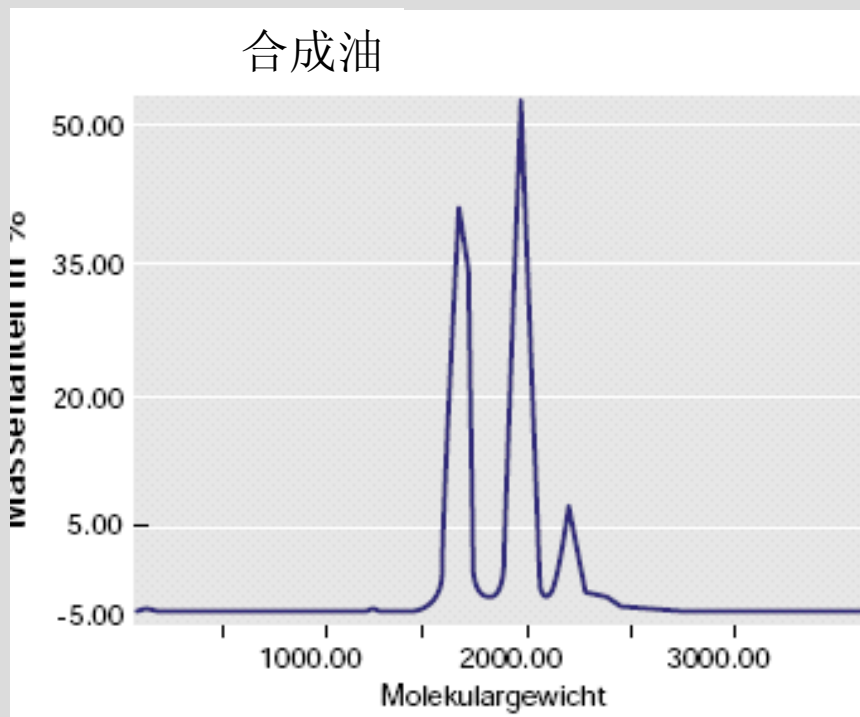
### integration into the Draeger program

The project has been set up to create a system which is:

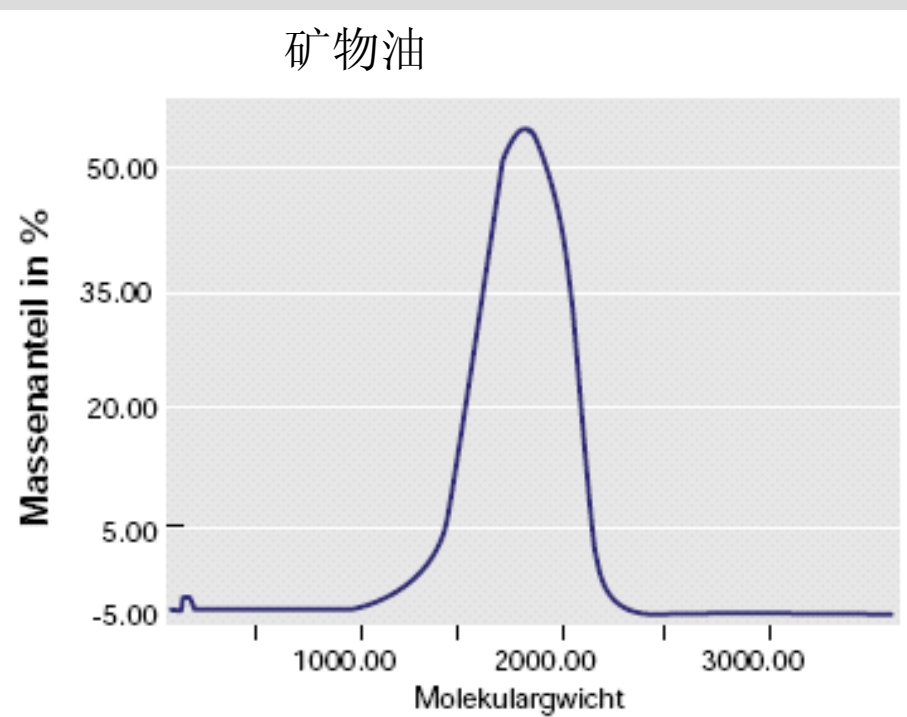
- 与现有系统100%一致，例如Aerotest
- 可以检测100%的合成油，且合成油现在在压缩空气工业中越来越普遍
- 允许Aerotest产品以外的市场/应用
- 对油浮质打开检测体系另外一个新的选择
- 可任意使用，连续的延展现有的德尔格油检测管Oil 10/a-P 6728371产业

# 油浮质检测

合成和矿物（天然）油的对比



组成由限定物质确定，  
例如. 碳氢化合物, 醚类, 氧化催化物



组成由精炼过程确定, 例如无氧化催化物






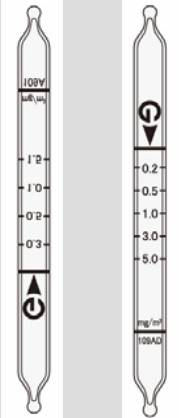
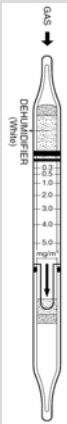


- x 对不同浓度有不同检出限度 (0,1/0,5/1,0 mg/m<sup>3</sup>)
- x 对全部合成油都有信号
- x 更低的检测限 0,1 mg/m<sup>3</sup>
- x 容易读取
- x 与油的种类或粘性无关

- x 是 / 无法执行
- x 无刻度
- x 全合成油无法检测
- x 检测限 0,5 mg/m<sup>3</sup>
- x 不便读取
- x 有毒成份
- x 腐蚀性液体

# 世界知名品牌比较：



产品	Draeger Impactor	Draeger tube oil 10/a-P	MSA Tube Oil HP	Gastec Tube 109A 109 AD	Kitagawa Tube 620 SP
					
测量范围	0,1-1,0 mg/m <sup>3</sup>	0,5 mg/m <sup>3</sup>	0,3-1,0 mg/m <sup>3</sup>	0,3-1,5 mg/m <sup>3</sup> 0,2-5,0 mg/m <sup>3</sup>	0,3-5,0 mg/m <sup>3</sup>
油雾/浮质检测	y	y	n	n	n
油蒸汽检测	n	y	y	y	y
测量时间	5 min	取决于油的种类 5-20 min	n/a	60 min	25 min

# Draeger Oil-Impactor 8103560



原先封条



打开后待评估



# Impactor Aerotest 检测盒适配器 : 8103557



# Draeger Oil-Impactor包装 (10个/纸盒, 1纸盒起订)



# Aerotest系统使用安装图

# 整套仪器盒



8103557



8103560



感谢您的关注