

	Catatan Hasil Kalibrasi Internal <i>Internal Calibration Record</i> HPLC Hitachi	No. : F-PM-01-16
		Rev. : 00
		Berlaku / Date : 3 September 2014

No. Fasilitas / <i>Facility No.</i>	:	Kapasitas / <i>Capacity</i>	:
No. Kode Kalibrasi / <i>Calibration Code</i>	:	Lokasi / <i>Location</i>	:
Merek / <i>Brand</i>	:	Bidang / <i>Department</i>	:
Tipe / <i>Type</i>	:	No. Protap Cara Kalibrasi / <i>SOP</i>	:
No. seri / <i>Serial Number</i>	:	Nama Petugas / <i>Name</i>	:

Kalibrator yang digunakan <i>Calibrator</i>	Tanggal Kalibrasi Kalibrator <i>Cal. date of Calibrator</i>	Tanggal Rekalibrasi Kalibrator <i>Recal. date of Calibrator</i>

1. Kalibrasi pompa / Pump Calibration

A Tes batas tekanan maksimum / Max. Pressure test

Tanggal / <i>Date</i>	Kondisi pompa pada tekanan maksimum/ <i>Pump condition at max. pressure</i>	Syarat / <i>Requirement</i>	Kesimpulan / <i>Conclusion</i>	Paraf Petugas / <i>Signature</i>	Paraf Asman / <i>Sign. of Asst. Man</i>
		Pompa berhenti/ <i>Pump Stop</i>			

B Tes batas tekanan maksimum / Leak rate test

Tanggal / <i>Date</i>	Tekanan stlh 5 menit pompa berhenti/ <i>Pressure after 5 min. pump stop</i>	Syarat / <i>Requirement</i>	Kesimpulan / <i>Conclusion</i>	Paraf Petugas / <i>Signature</i>	Paraf Asman / <i>Sign. of Asst. Man</i>

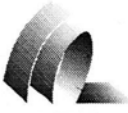
C Tes ketepatan aliran / Flow accuracy test

Tanggal / <i>Date</i>	Bobot air / <i>Weight of water</i>	Syarat / <i>Requirement</i>	Kesimpulan / <i>Conclusion</i>	Paraf Petugas / <i>Signature</i>	Paraf Asman / <i>Sign. of Asst. Man</i>
		5.0 ± 0.1 g			

2. Kalibrasi Detektor / Detector Calibration

Test wavelength adjustment at $\lambda = 656 \text{ nm}$

Tanggal / <i>Date</i>	Hasil / <i>Result</i>	Syarat / <i>Requirement</i>	Kesimpulan / <i>Conclusion</i>	Paraf Petugas / <i>Signature</i>	Paraf Asman / <i>Sign. of Asst. Man</i>
		GOOD (Deviation < ± 1 nm)			

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3. Overall System Performance

Tanggal / Date :

Suhu / Room Temp.:

RH :

No. Inject	Retention time (min.)		Area		Resolution (R)
	Methyl Paraben	Propyl Paraben	Methyl Paraben	Propyl Paraben	
1					
2					
3					
4					
5					
6					
Rata-rata / Average					
%RSD					---
Syarat / Requirement	RSD < 1.0%		RSD < 1.0%		R > 1.5
Kesimpulan/ Conclusion					
Paraf Petugas/ Signature					
Paraf Asman / Sign. of Asst. Manager					