

Honeywell

CERTIFICATE OF ANALYSIS

Honeywell Burdick & Jackson®

1953 South Harvey Street
Muskegon, MI 49442
Phone: (800) 368-0050
Fax: (231) 728-8226
www.lab-honeywell.com

Brand: Research Chemicals - B&J
Product: 230
Lot No.: DY659
Production Date: 24-Mar-2020
Best Before: 24-Mar-2022

Methanol, B&J Brand™, >99.9%
for HPLC, GC, pesticide residue analysis and spectrophotometry

Parameter	Specification		Result	Units
	Min.	Max.		
Water by Karl Fischer Titration		0.05	0.013	%
UV Cutoff		205	203	nm
Refractive Index (20°C)	1.3280	1.3288	1.3286	
Residue		1	<0.5	mg/L
GC Analysis	99.9		>99.99	%
Electron Capture GC		10	<10	ng/L
Fluorescence (as quinine base)		0.30	0.07	ppb
HPLC Gradient @ 220 nm		0.005	<0.0050	AU
HPLC Gradient @ 254 nm		0.001	<0.0010	AU
UV Absorbance @ 225 nm		0.160	0.1172	AU
UV Absorbance @ 250 nm		0.020	0.0114	AU
UV Absorbance @ 300 nm		0.005	0.0006	AU
UV Absorbance @ 400 nm		0.005	0.0024	AU

Honeywell
Quality Control Approval

