



CERTIFICATE OF ANALYSIS

**Honeywell Burdick & Jackson®**

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

**Brand:** Research Chemicals - B&J  
**Product:** 230  
**Lot No.:** E1065  
**Production Date:** 15-Jan-2024  
**Best Before:** 14-Jan-2026

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	0.005	%
UV Cutoff		205	204	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	0.05	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	0.1317	AU
UV Absorbance @ 250 nm		0.020	0.0143	AU
UV Absorbance @ 300 nm		0.005	<0.0001	AU
UV Absorbance @ 400 nm		0.005	<0.0001	AU

**Honeywell**  
**Quality Control Approval**