

Papers on **PolyCAT A™** - for Cation Exchange [WCX] and HILIC

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C6)	Ellis et al., Clin. Chem. 30 (1984) 1746.	Assay of Hemoglobin A1c.
C7)	Rogers et al., Am. J. Clin. Pathol. 84 (1985) 671.	Analysis of hemoglobinopathies.
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- Chemically-modified hemoglobins.
- Assay of Hemoglobin A1c; comparison of PolyCAT A with Diamat and affinity methods.
- Assay of Hemoglobin ( $\alpha$ -chain variants: Broussais & Cemenelum.
- Elevation of Hemoglobin A1d in uremia.
- Retention of Hemoglobin variants relative to the Hb A peak.
- Assay of Hemoglobins Chicago & South Florida
- Assay of Hemoglobin Chicago/S trait and Hb Chicago/Sickle Cell disease.
- Basic Fibroblast Growth Factor:** Isoln. of an Asp15 ==> succinimide 15 **variant** and misc. cleavage variants.
- Elevation of Hemoglobins A1d3a and A1d3b in uremia and diabetes, resp.
- Purif. of synthetic cecropin and Pro-Arg- rich peptides from pig intestine.
- New Hemoglobin-acetaldehyde variants.
- Analysis of hemoglobins S, C, and O Arab in cord blood samples.
- Separation of pyridoxylated hemoglobins.
- Adult hemoglobin conc. vs. gestational age in newborns.
- Hemoglobin variant detection in dried blood specimens.
- Reference ranges for hemoglobin variants in African Americans.
- Prepn. of  $^{32}\text{P}$ -labeled human **relaxin**.
- Estimating hemoglobin F from fetal cells isolated from maternal blood.
- Variability in hemoglobin F level of normal adults.
- Evaluation of a hemoglobin analyzer; PolyCAT A as the gold standard
- Purif. of **phosphorylated histones** by hydrophilic interaction chromatography.
- QC analysis for deamidated variant of a **recombinant fusion protein** of basic fibroblast growth factor-saporin mitotoxin.
- Modified hemoglobins: A review of analytical methods.
- Comparison of HPLC and IEF for hemoglobin variant analysis.
- Reversing the Hb F to Hb A switch in rats.
- Comparison of Hemoglobin-acetaldehyde with CDT and other alcoholism markers.
- Purif. of **chimeric fibrolase** attached to an RGD-like peptide.
- Deamidation and N-terminal modification of H1 histones as a function of age.
- Recombinant Expression of  $\alpha$ -Bungarotoxin. Use of 40% organic solvent in mobile phase improved resolution of glycoprotein variants.
- Separation of  $^{32}\text{P}$ -phosphorylated from native **relaxin**.
- Isoln. of phosphorylated Lys-C fragments of linker histones from Tetrahymena.
- Separation of rat hemoglobins with adducts of glucose, acetaldehyde, and advanced glycation endproducts.
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